Yahoo Group Archive: ID880H

Yahoo Group summary: Icom_ID-880H

These Yahoo Groups messages were archived in WARC format by ArchiveTeam in 2018. This PDF was generated by Digital Library of Amateur Radio & Communications from the WARC files in 2026.

Date span: 2009-05-26 through 2018-04-23

Source WARC: id880h.KJh5eds.warc.gz

Source item: https://archive.org/details/yahoo-groups-2018-07-21T00-02-18Z-5bd5ab

Messages included in this PDF: 2258

Yahoo replaced the domain portions of email addresses with @... in the archived messages. Characters lost in Yahoo's archived text appear as ?.

Messages are presented in ascending Yahoo message-ID order. Gaps indicate records absent from the source WARC or messages omitted from this PDF as spam.

1. ID-880H

Yahoo group: ID880H
Date: 2009-05-26 21:37:25 UTC
From: n7mk
Topic: 1 Message: 1

Hello-

I was surprised to see there wasn't a YahooGroup yet for the ID-880H, so I started one. We'll see how it goes.

I bought one from the local radio emporium a couple of weeks prior to Dayton. I've been running it at home to get used to it before I mount it in my pickup.

So far I like it. I think the (LCD segment) display is a bit clearer and more distinct than dot matrix LCD on the 2820. I like that the "Received callsign" list is displayed in a font size that is big enough to read while driving.

Mark

2. Programming

Yahoo group: ID880H
Date: 2009-05-30 23:33:01 UTC
From: Mark Krotz
Topic: 1 Message: 2

OK, we're starting to get a few members to the new list here. I will open things up with this- I have had my new ID-880H since a couple of weeks prior to Dayton, having picked it up from the local HRO. I might have saved a few dollars by waiting til Dayton, but oh well.

So far, I like it. I have been using it in the house in place of the IC-2820H that I usually use at home, so I can get used to it before I mount it in my pickup.

I have heard a few people mention that it has a problem using the "Repeater List" in the programming. I am not finding this problem. Here is a post I just saw about this problem relating to an IC-80AD, but I heard it said that this applies to both the IC-80AD and the ID-880H-

"...one of the new features is a one button access to a "digital repeater" list....You program the DR list similarly to the way you'd program your memory list---In fact I think it's really duplicative--but they're not--they are two different modes....the problem is that when you're in the "DR" mode using CQCQCQ in the "UR"call sign will not work...your signal is not transported beyond the local repeater---and yes the RPT2 is/was programmed correctly....a friend of mine programmed "DR CQ" into the UR call list and it ended up working fine....

The problem with the two new radios is that they are designed to work in Japan---and not in the D-Star protocol used in the rest of the world...What was ICOM thinking?"

I'm not sure what this guy means, that "it is designed to work in Japan and not in the D-Star protocol used in the rest of the world"??? As far as I know, the D-Star protocol is the same all around the world. Only those of us that are on the K5TIT Trust Network have all these add on features like D-Plus that allow "hard" linking and reflectors.

I also don't know what he means by "when you're in the "DR" mode using CQCQCQ in the "UR"call sign will not work...your signal is not transported beyond the local repeater".

When you have "CQCQCQ" in the UR field, it shouldn't go beyond the local repeater, unless the repeater is "hard" linked to another repeater (or reflector) with D-Plus.

When I hit the "DR" button on my ID-800H, it allows me to choose from the repeaters in my "Repeater List" and takes the chosen repeater callsign, puts a "/" in front of it and puts it in the "UR" field. Just like it should.

Anyone else played with this new feature yet?

Mark
n7mk

3. Re: Programming

Yahoo group: ID880H
Date: 2009-05-31 01:04:21 UTC
From: n4ijs
Topic: 1 Message: 3

Hello!

I just picked up my 880H at Dayton and, so far, I love it. While I am new at D-STAR, this radio certianly seems easy to use.

I have used the DR mode with mine, but it did take me a while to figure it out. But, now that I have, I have had no problems with it.

This mode of the radio has several configurations. In its' inital state, it is setup for local repeater use only (CQCQCQ for UR call, no RPT2, and RPT1 is set to the local repeater). This has worked for me to accomplish local contacts without issue. In order to change the configuration, you hold the UR/DR button for one second and then rotate the dial. You can choose the UR call signs already programmed, CQCQCQ in Group CQ, or Group RP. This changes the UR call and the RPT2 calls as programmed in memory. The Group RP allows me to access the Gateway without issue.

All of this is explained in detail starting on page 48 of the manual. I basically followed that outline and, while I do not protest to understand all of the many facets of this wonderful mode, it seems to make sense and got me where I was hoping to get.

Hope this helps! If anyone has any comments or questions, please let me know.

73,
Robert - N4IJS

--- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@...> wrote:
>
> OK, we're starting to get a few members to the new list here. I will open things up with this- I have had my new ID-880H since a couple of weeks prior to Dayton, having picked it up from the local HRO. I might have saved a few dollars by waiting til Dayton, but oh well.
>
> So far, I like it. I have been using it in the house in place of the IC-2820H that I usually use at home, so I can get used to it before I mount it in my pickup.
>
> I have heard a few people mention that it has a problem using the "Repeater List" in the programming. I am not finding this problem. Here is a post I just saw about this problem relating to an IC-80AD, but I heard it said that this applies to both the IC-80AD and the ID-880H-
>
> "...one of the new features is a one button access to a "digital repeater" list....You program the DR list similarly to the way you'd program your memory list---In fact I think it's really duplicative--but they're not--they are two different modes....the problem is that when you're in the "DR" mode using CQCQCQ in the "UR"call sign will not work...your signal is not transported beyond the local repeater---and yes the RPT2 is/was programmed correctly....a friend of mine programmed "DR CQ" into the UR call list and it ended up working fine....
>

> The problem with the two new radios is that they are designed to work in Japan---and not in the D-Star protocol used in the rest of the world...What was ICOM thinking?"
>
>
> I'm not sure what this guy means, that "it is designed to work in Japan and not in the D-Star protocol used in the rest of the world"??? As far as I know, the D-Star protocol is the same all around the world. Only those of us that are on the K5TIT Trust Network have all these add on features like D-Plus that allow "hard" linking and reflectors.
>
> I also don't know what he means by "when you're in the "DR" mode using CQCQCQ in the "UR"call sign will not work...your signal is not transported beyond the local repeater".
>
> When you have "CQCQCQ" in the UR field, it shouldn't go beyond the local repeater, unless the repeater is "hard" linked to another repeater (or reflector) with D-Plus.
>
> When I hit the "DR" button on my ID-800H, it allows me to choose from the repeaters in my "Repeater List" and takes the chosen repeater callsign, puts a "/" in front of it and puts it in the "UR" field. Just like it should.
>
> Anyone else played with this new feature yet?
>
>
> Mark
> n7mk
>

4. Re: [ID880H] Re: Programming

Yahoo group: ID880H
Date: 2009-05-31 01:39:18 UTC
From: Mark Krotz
Topic: 1 Message: 4

Exactly. You explained it better than I did. But in any event, I too have had no real trouble getting this mode to work, and it works like I would expect it to. I think the problem people are having is that they don't understand the way it should work, and don't bother reading the manual.

Mark
N7MK

n4ijs wrote:
> Hello!
>
> I just picked up my 880H at Dayton and, so far, I love it. While I am new at D-STAR, this radio certianly seems easy to use.
>
> I have used the DR mode with mine, but it did take me a while to figure it out. But, now that I have, I have had no problems with it.
>
> This mode of the radio has several configurations. In its' inital state, it is setup for local repeater use only (CQCQCQ for UR call, no RPT2, and RPT1 is set to the local repeater). This has worked for me to accomplish local contacts without issue. In order to change the configuration, you hold the UR/DR button for one second and then rotate the dial. You can choose the UR call signs already programmed, CQCQCQ in Group CQ, or Group RP. This changes the UR call and the RPT2 calls as programmed in memory. The Group RP allows me to access the Gateway without issue.
>
> All of this is explained in detail starting on page 48 of the manual. I basically followed that outline and, while I do not protest to understand all of the many facets of this wonderful mode, it seems to make sense and got me where I was hoping to get.
>
> Hope this helps! If anyone has any comments or questions, please let me know.
>
> 73,
> Robert - N4IJS

5. A GPS and whatnot

Yahoo group: ID880H
Date: 2009-05-31 05:15:39 UTC
From: Scott Heath
Topic: 5 Message: 5
Attachments: 2 described; binary payloads are missing from this source WARC

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6. Re: ID-880H

Yahoo group: ID880H
Date: 2009-05-31 06:39:58 UTC
From: bigguylarry47
Topic: 1 Message: 6

hi Larry WW6USA
The Problem: 80 and 880
IT was discovered is that while operating in the DR mode and selecting CQCQCQ (Default) in the YOUR CALL (UR) LIST, the automatic feature of these radios DOES NOT ALLOW the radio to make a CALL OUTSIDE of the local repeater if you are linked to a refector or a repeater. What do users need to do?

Here is the SIMPLE FIX
To get around this place a seven characters or less (non call sign or non repeater call sign) in the UR list YOUR CALL LIST and by selecting this UR call keeps the RPT2 functionality in place and routes the call appropriately outside the local repeater.
Problem for the SYSOPs
While this fixes the problem for the user it creates problems for SYSOPs. They will receive an error message in their usage reports. To get around this it is proposed that the following UR call become's standard for the 80 and 880: DR CQ
Why DR CQ
DR is to show the (DR mode) digital repeater list function is being used and the CQ is still standard for an open call. By standardizing around this protocol SYSOPs will understand the errors and the users will be able to use the systems and radio functions without frustration. Furthermore, all of us can help new users to understand how to use their radios by having us all use the same jargon and vernacular.Have fun with your new radios

7. Re: A GPS and whatnot

Yahoo group: ID880H
Date: 2009-05-31 10:58:23 UTC
From: n4ijs
Topic: 5 Message: 7

Good morning,

On the 880H, the 478UC connects to the speaker port of the radio while the 1529 connects to the data port. So, you should not have an issue with the GPS attached and using the 478 for programming.

Nice pics of your car, BTW. Really neat!

Have fun and good luck getting the repeaters in the area!

73,
Robert - N4IJS

--- In ID880H@yahoogroups.com, "Scott Heath" <radio-man1@...> wrote:
>
>
> Hello, everyone out there in ID-880H land!
> I just bought my rig at the AES in Orlando, Florida, USA. I love the radio so far but there's no D-Star activity in Palm Beach County, Florida so my 880 and my two 2820s will have to wait.
> If I use the data port for GPS information, do I have to unplug my GPS from the radio to program the 880 via a computer? In other words,can I only use either the 478 data cable -or- the 1529 connected to my GPS? Would some sort of stereo "Y" connector work at all?
> 73s!!!
>
>
> For pictures of my mobile station, go to this link:
> http://www.cardomain.com/ride/2630240
>
> Scott Heath (AF4KK)
>
>
> _____
> Click to compare and save on auto insurance.
> http://thirdpartyoffers.juno.com/TGL2131/fc/BLSrjnsHEaFGAgscfTccbWNGyZRaVx7hw1Zu6MKgj4YpGzbERS3bU9iUrIE/
>

8. Re: [ID880H] Re: A GPS and whatnot

Yahoo group: ID880H
Date: 2009-05-31 14:36:03 UTC
From: Scott Heath
Topic: 5 Message: 8
Attachments: 2 described; binary payloads are missing from this source WARC

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9. Re: [ID880H] Re: ID-880H

Yahoo group: ID880H
Date: 2009-05-31 15:32:12 UTC
From: Mark Krotz
Topic: 1 Message: 9

If the "DR mode" as you mention puts "CQCQCQ" in the UR field, and leaves the "RPT02" field blank, then yes, it would be that you would NOT be heard outside the local repeater even if it was linked to the reflector.

I always have the local repeater programmed into a regular memory, and I always program the repeater callsign with the "G" designator in the 8th place in the "RPT02" field. If you don't, you will never be "heard" by the local gateway, so you will never be sent out of the local system by D-Plus. D-Plus is the add-on application that is run on the gateway servers that makes the whole reflector thing work. It is also required to program this way if you expect D-PRS to work.

As it is right now (and I just verified this on my radio), I have the local repeater programmed into a regular memory position as such-

UR= CQCQCQ
RPTR1= KE7JFH B
RPTR2= KE7JFH G

Works fine for local. And if the repeater is linked to something (a reflector or another system) I am heard fine at the other end of the link. No matter who is on the reflector or link, I don't need to change anything to talk to them. If I can hear them, I can talk to them. The only time this changes is if the other station I hear is actually coming into my system as a gateway-to-gateway routed call, rather than via the link. Then I would have to hit "R>CS" to put their callsign info into my callsign fields.

Now, as an example, in my Repeater List, I have programmed in one slot-

Name= Bellevue
Repeater callsign= N7IH B
Gateway callsign= N7IH G
Operating frequency= 443.575000
Dup= +DUP
Offset freq= 5.000000
RPT1 use= Yes

When I select "DR", I am allowed to select "/N7IH B"

If I then look at my callsign fields, I have the following-

UR= /N7IH B
RPT1= KE7JFH B
RPT2= KE7JFH G

So, I am now ready to make a proper gateway-to-gateway routed call from my local system to the N7IH B module.

Then if I go back to the memory channel, I again have-

UR= CQCQCQ
RPTR1= KE7JFH B
RPTR2= KE7JFH G

And I am ready to talk to local traffic, or if the system is linked, to local and linked traffic.

Some of the comments I have seen on other reflectors have said that Icom made the radio work for the "D-Star protocol in Japan, but not the D-Star protocol in the United States".

The D-Star protocol is the same everywhere. As I have outlined the way I use it follows the D-Star protocol. It is the addition of D-Plus and linking that is something we in the United States have added onto the D-Plus protocol. It is the D-Plus application that allows all these neat features like linking and reflectors. But you have to make allowances and adjustments to permit the operation of D-Plus along with D-Star.

Mark

bigguylarry47 wrote:
> hi Larry WW6USA
> The Problem: 80 and 880
> IT was discovered is that while operating in the DR mode and selecting CQCQCQ (Default) in the YOUR CALL (UR) LIST, the automatic feature of these radios DOES NOT ALLOW the radio to make a CALL OUTSIDE of the local repeater if you are linked to a refector or a repeater.
> What do users need to do?
>
> Here is the SIMPLE FIX
> To get around this place a seven characters or less (non call sign or non repeater call sign) in the UR list YOUR CALL LIST and by selecting this UR call keeps the RPT2 functionality in place and routes the call appropriately outside the local repeater.
> Problem for the SYSOPs
> While this fixes the problem for the user it creates problems for SYSOPs. They will receive an error message in their usage reports. To get around this it is proposed that the following UR call become's standard for the 80 and 880: DR CQ
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> DR is to show the (DR mode) digital repeater list function is being used and the CQ is still standard for an open call. By standardizing around this protocol SYSOPs will understand the errors and the users will be able to use the systems and radio functions without frustration. Furthermore, all of us can help new users to understand how to use their radios by having us all use the same jargon and vernacular.Have fun with your new radios

10. Re: [ID880H] Re: A GPS and whatnot

Yahoo group: ID880H
Date: 2009-05-31 15:40:32 UTC
From: Mark Krotz
Topic: 5 Message: 10

I am currently running my ID-880H at home while I "learn it". I use the data jack for programming mine with the OPC1529R.

I'm pretty sure if you have the OPC-474 or OPC-478 plugged into the speaker jack, it will disconnect the speaker.

Since the programming is RS232 serial, I would think you would not want to use a Y cable on it.

Mark

Scott Heath wrote:
>
>
>
> While I didn't relize that the 478UC uses the /speaker/ connection
> (duh!) does that mean I'll have no speaker audio while programming the
> radio? Since you've seen my car , you'll understand that it may not be
> too easy to get to the rear of my radio.
> Would a Y-connector work in /this/ case? The "noises" might be annoying
> while programming, but should be normal in other cases. Correct?
>
> For pictures of my mobile station, go to this link:
>
> http://www.cardomain.com/ride/2630240
>

11. Re: [ID880H] Re: A GPS and whatnot

Yahoo group: ID880H
Date: 2009-05-31 16:30:04 UTC
From: Scott Heath
Topic: 5 Message: 11
Attachments: 2 described; binary payloads are missing from this source WARC

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12. Re: [ID880H] Re: A GPS and whatnot

Yahoo group: ID880H
Date: 2009-05-31 16:38:59 UTC
From: Mark Krotz
Topic: 5 Message: 12

Sorry, I didn't understand exactly what you meant.

My concern would be that the impedance of the speaker coil will be across two of the RS232 lines when you have both Y'd together. The speaker coil may be 8 ohms or whatever at audio freqs, but it will probably look pretty much like a short at DC. So, I suspect it will short the two RS232 lines together. My further concern would be causing possible damage to the RS232 port on your computer when you hook it up.

Mark

Scott Heath wrote:
>
>
>
> Yes, the internal speaker *will*be disconnected but if I use an
> external speaker, I'll only hear weird sounds while the programming
> process is taking place. Otherwise, I should hear the radio's audio. If
> the 478 cable isn't currently in use, there should be much of a
> microvoltage drop, if any.
> Once I purchase an OPC-478UC, I may try that....
>
> Thank You
> <http://www.smileycentral.com/?partner=ZSzeb001_ZSYYYYYYYYUS>
>
> For pictures of my mobile station, go to this link:
>
> http://www.cardomain.com/ride/2630240
>
> Scott Heath (AF4KK)

13. Re: [ID880H] Re: A GPS and whatnot

Yahoo group: ID880H
Date: 2009-05-31 17:00:56 UTC
From: Scott Heath
Topic: 5 Message: 13
Attachments: 2 described; binary payloads are missing from this source WARC

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14. Re: ID880H programming

Yahoo group: ID880H
Date: 2009-06-02 13:37:57 UTC
From: Mark Krotz
Topic: 14 Message: 14

OK... I've been doing research and here's what I've figured out on this "problem". If you use the "DR" mode (which uses the "Repeater List) for local repeater use, ie, "CQCQCQ" in the "UR" field- when you have "CQCQCQ" in the UR, the radio assumes it is a local call and drops the data in the "RPT2" field.

You need the local gateway (ie, "W1ABC G") in the RPT2 field in order for your packets to get to the gateway to be routed by DPlus for linking.

To cheat this, what they were saying at Dayton at the forum is, program "/DRCQCQ" in the UR field in the Repeater list. Actually, it could be just about anything except "CQCQCQ". However, doing this will cause errors to be recorded in the logs on the server, because it is not in accordance with the D-Star protocol.

What I do is program all my local repeater stuff in memories. I have several memories for the local repeater- one for just general use, a couple for linking to various reflectors and other gateways, one for unlink, etc. With 1000 memories, there are plenty for doing this.

Then, when I want to do a gateway-to-gateway routed call, I call up the distant repeater by hitting "DR" and selecting the desired repeater from the "Repeater List". The radio then automatically puts a "/" in front of the distant repeater call, and puts it in the UR (ie, "/K6XYZ B"), and my local repeater info in RPT1 and RPT2 (ie, "KE7JFH B" and "KE7JFH G").

Doing it this way, everything works fine as it should. This is all in accordance with the actual D-Star protocol definitions. This all is true for the IC-80H portable as well.

Mark
N7MK

15. Re: ID880H programming

Yahoo group: ID880H
Date: 2009-06-02 18:03:15 UTC
From: bigguylarry47
Topic: 14 Message: 15

I notice that most everyone is inputing into the MR side and NOT using the best part of these radios....The advanage of inputing all the repeaters into the DR repeater list is that you dont have to input them twice or less to manage...you can import a ICOM download csv file into the DR mode but NOT into the MR mode. This makes it great when your going from radio to radio....Looks like this will be the direction ICOM will be going with all their radios. I was informing the dstar folks at dayton how to use a common UR call so when people use the monitor page that they know that it is NOT a directed call...but a 80/880 in DR mode...less confusing when looking at the different reports. Have fun with your 80/880..
Larry WW6USA

--- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@...> wrote:
>
> OK... I've been doing research and here's what I've figured out on this "problem". If you use the "DR" mode (which uses the "Repeater List) for local repeater use, ie, "CQCQCQ" in the "UR" field- when you have "CQCQCQ" in the UR, the radio assumes it is a local call and drops the data in the "RPT2" field.
>
> You need the local gateway (ie, "W1ABC G") in the RPT2 field in order for your packets to get to the gateway to be routed by DPlus for linking.
>
> To cheat this, what they were saying at Dayton at the forum is, program "/DRCQCQ" in the UR field in the Repeater list. Actually, it could be just about anything except "CQCQCQ". However, doing this will cause errors to be recorded in the logs on the server, because it is not in accordance with the D-Star protocol.
>
> What I do is program all my local repeater stuff in memories. I have several memories for the local repeater- one for just general use, a couple for linking to various reflectors and other gateways, one for unlink, etc. With 1000 memories, there are plenty for doing this.
>
> Then, when I want to do a gateway-to-gateway routed call, I call up the distant repeater by hitting "DR" and selecting the desired repeater from the "Repeater List". The radio then automatically puts a "/" in front of the distant repeater call, and puts it in the UR (ie, "/K6XYZ B"), and my local repeater info in RPT1 and RPT2 (ie, "KE7JFH B" and "KE7JFH G").
>
> Doing it this way, everything works fine as it should. This is all in accordance with the actual D-Star protocol definitions. This all is true for the IC-80H portable as well.
>
>
> Mark
> N7MK
>

16. New file uploaded to ID880H

Yahoo group: ID880H
Date: 2009-06-03 02:59:55 UTC
From: ID880H@yahoogroups.com
Topic: 16 Message: 16

```
Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the ID880H
group.

File : /K6MDD 80-880.pdf
Uploaded by : bigguylarry47 <larrylecrone@...>
Description : DPlus Linking in DR mode

You can access this file at the URL:
http://groups.yahoo.com/group/ID880H/files/K6MDD%2080-880.pdf

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.htmlfiles

Regards,

bigguylarry47 <larrylecrone@...>
```

17. Re: [ID880H] New file uploaded to ID880H

Yahoo group: ID880H
Date: 2009-06-03 21:53:08 UTC
From: Mark Krotz
Topic: 16 Message: 17

THIS IS ONLY TRUE IF YOU PLAN TO PULL LOCAL REPEATERS OUT OF THE REPEATER LIST IN THE "DR" MODE.

If you are like most people, and program a memory correctly with your local repeater info, and use the "DR" mode to pull up and set up gateway-to-gateway calls to distant repeaters, THIS IS NOT NECESSARY AND WILL ONLY GENERATE ERROR CODES ON THE GATEWAY SERVER.

When I say program a memory "correctly" I mean (say your local repeater call is W1ABC and you're using module B)-

UR= CQCQCQ
RPT1= W1ABC B
RPT2= W1ABC G

The reason for the error codes in the server is "DR_CQ" is not in compliance with the D-Star protocol. And yes, if you put 'CQCQCQ" in the UR field in the DR/Repeater List, it assumes that it is a "local only" call, and ignores the data in the RPT2 field, in compliance with the D-Star protocol. That is why it makes the most sense to use a memory channel for your local repeater, not the "DR" mode and Repeater List.

Mark
N7MK

Attention IC80AD and ID880H owners:
Operating with the D Plus Linking Protocol while
in the new DR mode:
•
Local repeater is LINKED to a reflector / repeater.
•
Using the ICOM 80/880 program software:
•
Add DR CQ to the list of “your calls”.
•
Set radio to DR mode (DR).
•
YOUR CALL (UR) is set to DR_CQ.
•
Since the UR is NOT set to CQCQCQ, this call WILL BE HEARD OUTSIDE of the GATEWAY and be heard on the linked reflector / repeater.
•
This radio now operates with the DPlus Linking Protocol.
•
The “your call” (UR) DR_CQ keeps the RPT2 “G” active.
Why use DR_CQ
DR shows the (DR mode) is being used.
CQ is still standard for an open call.

Standardizing this “your call” (UR), the radio operator can use the Dplus protocol, reflectors, repeater systems and radio functions without frustration.
Furthermore, all of us can help new users to understand how to use their radios by having us all use the same jargon and vernacular. Have fun with your new radios.
For any questions please contact the K6MDD Yahoo Group

18. Re: New file uploaded to ID880H

Yahoo group: ID880H
Date: 2009-06-04 12:59:59 UTC
From: n4ijs
Topic: 16 Message: 18

Good morning,

I would like to clarify something as I am new to DSTAR. According to the manual for the 880H, the DR mode has several configuration options, including one called "GRP RP". This is designed to allow you to access the gateway of the local repeater. I have used that successfully to access the remote gateway of the local repeaters here in the Cincinnati, OH area and talked all around the US and the world (including passing DPRS data to jfindu).

I would think this would be the proper protocol for DSTAR and not produce errors for someone else to sort through (at least I hope I am not causing a mess somewhere!). Is that correct? And, if so, am I just lucky that the repeaters here are setup to handle this? Or, is there a reason to do something different?

Thanks much and 73,
Robert - N4IJS

--- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@...> wrote:
>
> THIS IS ONLY TRUE IF YOU PLAN TO PULL LOCAL REPEATERS OUT OF THE REPEATER LIST IN THE "DR" MODE.
>
> If you are like most people, and program a memory correctly with your local repeater info, and use the "DR" mode to pull up and set up gateway-to-gateway calls to distant repeaters, THIS IS NOT NECESSARY AND WILL ONLY GENERATE ERROR CODES ON THE GATEWAY SERVER.
>
> When I say program a memory "correctly" I mean (say your local repeater call is W1ABC and you're using module B)-
>
> UR= CQCQCQ
> RPT1= W1ABC B
> RPT2= W1ABC G
>
> The reason for the error codes in the server is "DR_CQ" is not in compliance with the D-Star protocol. And yes, if you put 'CQCQCQ" in the UR field in the DR/Repeater List, it assumes that it is a "local only" call, and ignores the data in the RPT2 field, in compliance with the D-Star protocol. That is why it makes the most sense to use a memory channel for your local repeater, not the "DR" mode and Repeater List.
>
>
> Mark
> N7MK
>
>
> Attention IC80AD and ID880H owners:
> Operating with the D Plus Linking Protocol while
> in the new DR mode:
> â□¢

> Local repeater is LINKED to a reflector / repeater.
> â□¢
> Using the ICOM 80/880 program software:
> â□¢
> Add DR CQ to the list of â□□your callsâ□□.
> â□¢
> Set radio to DR mode (DR).
> â□¢
> YOUR CALL (UR) is set to DR_CQ.
> â□¢
> Since the UR is NOT set to CQCQCQ, this call WILL BE HEARD OUTSIDE of the GATEWAY and be heard on the linked reflector / repeater.
> â□¢
> This radio now operates with the DPlus Linking Protocol.
> â□¢
> The â□□your callâ□□ (UR) DR_CQ keeps the RPT2 â□□Gâ□□ active.
> Why use DR_CQ
> DR shows the (DR mode) is being used.
> CQ is still standard for an open call.
> Standardizing this â□□your callâ□□ (UR), the radio operator can use the Dplus protocol, reflectors, repeater systems and radio functions without frustration.
> Furthermore, all of us can help new users to understand how to use their radios by having us all use the same jargon and vernacular. Have fun with your new radios.
> For any questions please contact the K6MDD Yahoo Group
>

19. Re: [ID880H] Re: New file uploaded to ID880H

Yahoo group: ID880H
Date: 2009-06-04 13:28:16 UTC
From: Mark Krotz
Topic: 16 Message: 19

I'll have to read the manual and play with my radio. But if it works, then its probably OK. Whether or not you can "access the gateway" is the issue that everyone is discussing. If the radio isn't using the data in the RPT2 field, then it won't "access the gateway" and without that, you will not be heard over a link (to another system or reflector) through DPlus, nor will your DPRS position reports make it out the igate.

There really isn't much the repeater admins can change on their config to affect any of this. Its based on the user radio programming... whether RPT2 is programmed correctly to access the gateway, and that the radio is using the data in RPT2.

I'm on the road, so won't be able to play with my 880 for a few days. But Robert, what you are saying sounds correct and makes sense to me.

Mark
N7MK

n4ijs wrote:
> Good morning,
>
> I would like to clarify something as I am new to DSTAR. According to the manual for the 880H, the DR mode has several configuration options, including one called "GRP RP". This is designed to allow you to access the gateway of the local repeater. I have used that successfully to access the remote gateway of the local repeaters here in the Cincinnati, OH area and talked all around the US and the world (including passing DPRS data to jfindu).
>
> I would think this would be the proper protocol for DSTAR and not produce errors for someone else to sort through (at least I hope I am not causing a mess somewhere!). Is that correct? And, if so, am I just lucky that the repeaters here are setup to handle this? Or, is there a reason to do something different?
>
> Thanks much and 73,
> Robert - N4IJS

20. Re: New file uploaded to ID880H

Yahoo group: ID880H
Date: 2009-06-04 13:43:05 UTC
From: n4ijs
Topic: 16 Message: 20

Hi Mark,

Thanks for the response - especially with your being on the road. Just real quick - with the "GRP RP" the RPT2 is filled in automatically with the programmed gateway. So, that is why I am getting out to the gateway.

Thanks again and safe travels!

73,
Robert - N4IJS

--- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@...> wrote:
>
> I'll have to read the manual and play with my radio. But if it works, then its probably OK. Whether or not you can "access the gateway" is the issue that everyone is discussing. If the radio isn't using the data in the RPT2 field, then it won't "access the gateway" and without that, you will not be heard over a link (to another system or reflector) through DPlus, nor will your DPRS position reports make it out the igate.
>
> There really isn't much the repeater admins can change on their config to affect any of this. Its based on the user radio programming... whether RPT2 is programmed correctly to access the gateway, and that the radio is using the data in RPT2.
>
> I'm on the road, so won't be able to play with my 880 for a few days. But Robert, what you are saying sounds correct and makes sense to me.
>
>
> Mark
> N7MK
>
>
> n4ijs wrote:
> > Good morning,
> >
> > I would like to clarify something as I am new to DSTAR. According to the manual for the 880H, the DR mode has several configuration options, including one called "GRP RP". This is designed to allow you to access the gateway of the local repeater. I have used that successfully to access the remote gateway of the local repeaters here in the Cincinnati, OH area and talked all around the US and the world (including passing DPRS data to jfindu).
> >
> > I would think this would be the proper protocol for DSTAR and not produce errors for someone else to sort through (at least I hope I am not causing a mess somewhere!). Is that correct? And, if so, am I just lucky that the repeaters here are setup to handle this? Or, is there a reason to do something different?
> >
> > Thanks much and 73,

> > Robert - N4IJS
>

21. Greetings

Yahoo group: ID880H
Date: 2009-06-06 22:24:19 UTC
From: jcherepy
Topic: 21 Message: 21

Greetings All.

I bought an ID-880H this afternoon at the Atlanta Hamfest and was wondering if anyone had a programming file for the Atlanta area they would care to share?

I have IC-91 and 2820 files. Is there any way to use or convert them?

Thanks,

Bill WB4WTN

22. Re: Greetings

Yahoo group: ID880H
Date: 2009-06-07 00:01:34 UTC
From: jmlabrum
Topic: 21 Message: 22

--- In ID880H@yahoogroups.com, "jcherepy" <jcherepy@...> wrote:
>
> Greetings All.
>
> I bought an ID-880H this afternoon at the Atlanta Hamfest and was wondering if anyone had a programming file for the Atlanta area they would care to share?
>
> I have IC-91 and 2820 files. Is there any way to use or convert them?
>
> Thanks,
>
> Bill WB4WTN
>
I believe the 880H and the 92 are similar in that you can export comma delimited files and could be manipulated using EXCELL. I was never able to extract any information out of the 91 and found it incompatible with the ARRL Traveler. I hope someone else knows. Good luck
John
WA6DRG

23. Re: ID-880 Programming

Yahoo group: ID880H
Date: 2009-06-08 01:30:12 UTC
From: Bryan
Topic: 21 Message: 23

Bill, I had a similar problem. I also just got an ID-880 and have an IC-91AD. I used a program called D-STARCOM (http://www.d-starcom.com/) which will extract the data from an IC-91 icf file and make it a csv. This program will not import the data into an IC-80/ID-880 format icf file.
I had to juggle the data, change some of the formatting and values and then split the Excel spreadsheet into separate csv files for each of the ID-880 memory blocks. (0-99, 100-199, ...)
Trust me it was a pain! Hopefully the writer of D-Starcom will come out with an update that will export into the ID-880 icf format.
I also saw that RT Systems is working on a new program for the IC-80/ID-880 and look to have it out later this summer. I use their program for many of my radios, including the IC-91AD. It's just easier to work with. Plus it provides a nice interface to the TravelPlus repeater software.

Bryan KBØA

> --- In ID880H@yahoogroups.com, "jcherepy" <jcherepy@> wrote:
> >
> > Greetings All.
> >
> > I bought an ID-880H this afternoon at the Atlanta Hamfest and was wondering if anyone had a programming file for the Atlanta area they would care to share?
> >
> > I have IC-91 and 2820 files. Is there any way to use or convert them?
> >
> > Thanks,
> >
> > Bill WB4WTN
> >

24. RE: [ID880H] Re: ID-880 Programming

Yahoo group: ID880H
Date: 2009-06-08 02:34:34 UTC
From: Bill Cherepy
Topic: 21 Message: 24
Attachments: 2 described; binary payloads are missing from this source WARC

Thanks, Bryan. Mark KJ4VO who is the manager for HRO here in Atlanta was kind enough to send me a file with several of the local repeaters in it and I'm using that as a base to create my own custom file.

73, Bill WB4WTN

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Bryan
Sent: Sunday, June 07, 2009 9:30 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: ID-880 Programming

Bill, I had a similar problem. I also just got an ID-880 and have an IC-91AD. I used a program called D-STARCOM (http://www.d-starcom.com/) which will extract the data from an IC-91 icf file and make it a csv. This program will not import the data into an IC-80/ID-880 format icf file.
I had to juggle the data, change some of the formatting and values and then split the Excel spreadsheet into separate csv files for each of the ID-880 memory blocks. (0-99, 100-199, ...)
Trust me it was a pain! Hopefully the writer of D-Starcom will come out with an update that will export into the ID-880 icf format.
I also saw that RT Systems is working on a new program for the IC-80/ID-880 and look to have it out later this summer. I use their program for many of my radios, including the IC-91AD. It's just easier to work with. Plus it provides a nice interface to the TravelPlus repeater software.

Bryan KBØA

> --- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> , "jcherepy" <jcherepy@> wrote:
> >
> > Greetings All.
> >
> > I bought an ID-880H this afternoon at the Atlanta Hamfest and was wondering if anyone had a programming file for the Atlanta area they would care to share?
> >
> > I have IC-91 and 2820 files. Is there any way to use or convert them?
> >
> > Thanks,
> >
> > Bill WB4WTN
> >

25. Re: ID-880 Programming

Yahoo group: ID880H
Date: 2009-06-08 15:10:03 UTC
From: jmlabrum
Topic: 21 Message: 25

If D-STARCOM will convert 91 data to .csv, then load that data file into EXCELL AND rearrange the columns into 880H format (you will have to first export an 880H file to see what the format is.) Then save as an .csv file which can be imported into the 880H. Good Luck
John
WA6DRG
--- In ID880H@yahoogroups.com, "Bryan" <kb0a@...> wrote:
>
> Bill, I had a similar problem. I also just got an ID-880 and have an IC-91AD. I used a program called D-STARCOM (http://www.d-starcom.com/) which will extract the data from an IC-91 icf file and make it a csv. This program will not import the data into an IC-80/ID-880 format icf file.
> I had to juggle the data, change some of the formatting and values and then split the Excel spreadsheet into separate csv files for each of the ID-880 memory blocks. (0-99, 100-199, ...)
> Trust me it was a pain! Hopefully the writer of D-Starcom will come out with an update that will export into the ID-880 icf format.
> I also saw that RT Systems is working on a new program for the IC-80/ID-880 and look to have it out later this summer. I use their program for many of my radios, including the IC-91AD. It's just easier to work with. Plus it provides a nice interface to the TravelPlus repeater software.
>
> Bryan KBØA
>
> > --- In ID880H@yahoogroups.com, "jcherepy" <jcherepy@> wrote:
> > >
> > > Greetings All.
> > >
> > > I bought an ID-880H this afternoon at the Atlanta Hamfest and was wondering if anyone had a programming file for the Atlanta area they would care to share?
> > >
> > > I have IC-91 and 2820 files. Is there any way to use or convert them?
> > >
> > > Thanks,
> > >
> > > Bill WB4WTN
> > >
>

26. Re: [ID880H] Re: ID-880 Programming

Yahoo group: ID880H
Date: 2009-06-08 15:26:56 UTC
From: Mark Krotz
Topic: 21 Message: 26

You can import csv into the "Repeater List" in the 880 for "DR" mode, but the rest of the programming is icf.

Note the issues with using the "DR" mode for local repeater use. There are a few previous listings in the list archives regarding this.

Mark

---- jmlabrum <jmlabrum@...> wrote:
> If D-STARCOM will convert 91 data to .csv, then load that data file into EXCELL AND rearrange the columns into 880H format (you will have to first export an 880H file to see what the format is.) Then save as an .csv file which can be imported into the 880H. Good Luck
> John
> WA6DRG

27. GPS Devices

Yahoo group: ID880H
Date: 2009-06-08 15:43:52 UTC
From: Robert Guenther
Topic: 27 Message: 27

Can someone give me a list of devices that work well for GPS with the ID-880?

Robert.

28. new id 880h

Yahoo group: ID880H
Date: 2009-06-08 15:53:01 UTC
From: justin Mann
Topic: 28 Message: 28

Hi there

Just got a new id 880h, but I have to say that the way the software presents the fields for programming memory leaves a lot to be desired. I have an ic91, like the radio, and naturally assumed that the program would import the same file. However, this doesn't appear to be the case. Seclond, It looks like that the cs880 software handles urcall, rpt1, and rpt2 totally different is this true? Can you programit as if you were programming a 91/92? I could use some help and a template anybody has created just to use as a guide. Icom didn't write the cs880 software with a blind person in mind, but they have gotten better about the radio. Thanks for any help,

Justin f

29. Re: ID-880 Programming

Yahoo group: ID880H
Date: 2009-06-08 17:02:44 UTC
From: Bryan
Topic: 21 Message: 29

John, you're right about exporting an 880H file to Excel to see the formatting and then modify the data to be imported into the 880H programmer. Note that there are a lot of twists. For example the 880H file wants the ".0" value for the CTCSS tone (100 has to be 100.0) and you need the "Hz" after the value. And, it's not that easy. I tried changing the formatting of the CTCSS column so that it would have one decimal place - thus the 100.0. But then when I tried to convert it to text so that I could concatenate the "Hz" it removed the ".0" again. You also have to make sure the offset value is correct, with the unit "MHz" so 6.000 has to be changed to .6MHz for 2M repeaters. A lot of things like that. It was sort of trial and error. When I get the time I will create a file with the formatting requirements and post it on this group in the files section,

Mark, yes it would seem that once you make all the formatting updates you can just import the csv file into the 880H programmer. BUT another gotcha. I tried that and the import only took the first 100 entries. You have to import each 100 from a separate csv file. I even had the memory numbers correctly configured, but I had to break mine down to 5 separate csv files. One for each memory group such as 0-99, 100-199, etc. You can leave blank entries for spacing, but each memory group is imported separately. Yes, it is a pain. That's why I mentioned that I am looking forward to RT Systems programming version. It should be able to interchange files between the different ICOM D-Star radios.

Bryan KBØA

--- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@...> wrote:
>
> You can import csv into the "Repeater List" in the 880 for "DR" mode, but the rest of the programming is icf.
>
> Note the issues with using the "DR" mode for local repeater use. There are a few previous listings in the list archives regarding this.
>
>
> Mark
>
>
> ---- jmlabrum <jmlabrum@...> wrote:
> > If D-STARCOM will convert 91 data to .csv, then load that data file into EXCELL AND rearrange the columns into 880H format (you will have to first export an 880H file to see what the format is.) Then save as an .csv file which can be imported into the 880H. Good Luck
> > John
> > WA6DRG
>

30. Re: [ID880H] Re: ID-880 Programming

Yahoo group: ID880H
Date: 2009-06-08 19:18:48 UTC
From: Mark Krotz
Topic: 21 Message: 30

Generally speaking, on the portable radios (ie, IC91AD; IC92AD) the Icom software acts as 'remote control' software. That is, as you type a freq or other parameters into a memory, you are entering it real time as you type it.

You can save and write a icf file from/to a IC91 or IC92 as well.

The IC2820 and ID800 software acts like programming software only, where you can build a codeplug so to speak and clone or write it into the radio. There is no real time changing of memory contents like on the portables.

I've never played with the V82 or U82, ir IC-2200. The ID-1 is sort of like the portables, but the software is somewhat different than any of the other radios.

The ID880 and IC80 are a little bit different. The software is like programming software vs remote control software. But the addition of the "Repeater List" throws a change up in there, with that portion of the software being csv.

m

31. programming this new id880h?

Yahoo group: ID880H
Date: 2009-06-10 05:51:20 UTC
From: w9fyi@cox.net
Topic: 31 Message: 31

Hello,
I've just received a new id880h, and 'm trying to get the radio setup, but I have a couple of questions, as I can't read the manual(u8nfortunately icom didn't write it with a blind person in mind).
I'm trying to program the id800h, but I'm noticing some real quirks about the cs880 software.
First of all when using the rs91 software with my HT, nine clicks of the right arrow key past the name of the repeater gets me in to the urcall, then rpt1, and rpt1 field respectively. When I am performing this same operation in the cs880 software, i am presented with a box that says "repeater settings". Pressing enter at this point gives me a button that says "access repeater list" then an editbox that says "cqcqcq" which I've tried to change to my entry to the "urcall" field. Then I have another button that says "settings" , then I have the usual "ok" and "cancel buttons. If I do not hit enter on this "repeater settings" stuff, and just start typing the urcall, rpt1, and rpt2, it seems to take just fine. What is going on here in the software? Also, What is this "dr"mode that I have been hearing about? Could I as a blind person get use out of it? What senario would some one find this "dr" mode useful? Finally, Can some body create an xl spreadsheet with the keys, location, and their function? As I said before, I do not have the ability to read the icom manualso I have to guess, and I've gotten most of the keys, and have figgured out what they do, but I don't know all of them. Any help would be appreciated.
---- Msg sent via Cox.net- http://cox.net

32. Re: GPS Devices

Yahoo group: ID880H
Date: 2009-06-10 18:23:48 UTC
From: n4ijs
Topic: 27 Message: 32

Hi Robert,

I am using the Garmin GPS 18 PC Waas enabled GPS. This is a small device that has a serial output. You can find them on the Net and they work very well.

I hope this helps!

73,
Robert - N4IJS

--- In ID880H@yahoogroups.com, "Robert Guenther" <robert@...> wrote:
>
> Can someone give me a list of devices that work well for GPS with the
> ID-880?
>
>
>
> Robert.
>

33. ID-880H GPS

Yahoo group: ID880H
Date: 2009-06-20 01:28:43 UTC
From: Jeffrey
Topic: 33 Message: 33

Hey
Wondering which GPS is the cheapest that will work for the radio? Have GPS for my D710 and have a Garmin for regular travel so don't want to invest in yet another expensive GPS!
Please let me know
Sent from my BlackBerry® wireless device from U.S. Cellular

34. ID-880H

Yahoo group: ID880H
Date: 2009-06-20 13:02:48 UTC
From: Mark Krotz
Topic: 1 Message: 34

Well, I see we have had quite a few people joining this list, but I haven't seen anyone making any posts or asking any questions. I know from the forum at Dayton, there was confusion over how the "DR" mode and the "Repeater List" works.

I really like my 880. I picked mine up 2 weeks prior to Dayton at the local HRO.

N7MK

35. Re: [ID880H] ID-880H

Yahoo group: ID880H
Date: 2009-06-20 13:50:38 UTC
From: Frank Krizan
Topic: 1 Message: 35

Howdy,

Since I'm one of those who recently joined and haven't posted, your note prompted me to say something.

I picked up a couple of the 880Hs at Dayton as did a friend of mine in New Brunswick. Cal at the Salem HRO helped us tremendously in setting up a few things, but, the 880 has so many features and the Reference Manual is truly a "reference" manual written for a generic D-Star environment that I get completely confused when trying to setup the radio.

The 880 manual is useful if you fully understand how to use the radio and need a reference for something you may have forgotten. Has anyone seen a YouTube video of someone programming the radio? Has anyone built up a set of buttons to push sort of list on how to program a frequency for DV, especially a repeater? The more I read the "reference" manual, the more confused I get. The D-Star web site, which lists the repeaters and has the calculator on it, just seems to add to the confusion. Plus, Cal at HRO told me about things, like dropping a link, that aren't mentioned anywhere else.

I wish there was a beginner mode, an advanced mode and a genius mode to allow folks to get on quickly. Similar to many GPS units and video games.

Where I'm at right now, the closest repeater is in Sanford, ME, which isn't yet a gateway system. So, I'm having to learn in the blind.

Also, is there a key/button sequence that one can follow that takes the radio to a known state for following commands in the reference manual -- other than a master reset -- All my other radios are Kenwood. Similar to left and right brained, I'm Kenwood brained -- I remember now why I sold all my other radios.

I may just have to take a day trip down to Salem and get some one on one help.

73, Frank KR1ZAN

On Jun 20, 2009, at 9:02 AM, Mark Krotz wrote:

>
>
> Well, I see we have had quite a few people joining this list, but I
> haven't seen anyone making any posts or asking any questions. I know
> from the forum at Dayton, there was confusion over how the "DR" mode

> and the "Repeater List" works.
>
> I really like my 880. I picked mine up 2 weeks prior to Dayton at
> the local HRO.
>
> N7MK
>
>

36. Re: [ID880H] ID-880H

Yahoo group: ID880H
Date: 2009-06-20 14:01:46 UTC
From: Mark Krotz
Topic: 1 Message: 36

I think you're right... if you understand the D-Star protocol, programming the ID-880H isn't too bad. But if you don't understand it, I can see how it would be confusing. I like my Icom radios, but their manuals are notoriously bad, especially for the D-Star stuff. Part of the problem is translation, and part of it is, they use D-Star a little differently in Japan than we do it seems.

Mark

Frank Krizan wrote:
> Howdy,
>
> Since I'm one of those who recently joined and haven't posted, your
> note prompted me to say something.
>
> I picked up a couple of the 880Hs at Dayton as did a friend of mine in
> New Brunswick. Cal at the Salem HRO helped us tremendously in setting
> up a few things, but, the 880 has so many features and the Reference
> Manual is truly a "reference" manual written for a generic D-Star
> environment that I get completely confused when trying to setup the
> radio.
>
> The 880 manual is useful if you fully understand how to use the radio
> and need a reference for something you may have forgotten. Has anyone
> seen a YouTube video of someone programming the radio? Has anyone
> built up a set of buttons to push sort of list on how to program a
> frequency for DV, especially a repeater? The more I read the
> "reference" manual, the more confused I get. The D-Star web site,
> which lists the repeaters and has the calculator on it, just seems to
> add to the confusion. Plus, Cal at HRO told me about things, like
> dropping a link, that aren't mentioned anywhere else.
>
> I wish there was a beginner mode, an advanced mode and a genius mode
> to allow folks to get on quickly. Similar to many GPS units and video
> games.
>
> Where I'm at right now, the closest repeater is in Sanford, ME, which
> isn't yet a gateway system. So, I'm having to learn in the blind.
>
> Also, is there a key/button sequence that one can follow that takes
> the radio to a known state for following commands in the reference
> manual -- other than a master reset -- All my other radios are
> Kenwood. Similar to left and right brained, I'm Kenwood brained -- I
> remember now why I sold all my other radios.
>
> I may just have to take a day trip down to Salem and get some one on

> one help.
>
> 73, Frank KR1ZAN
>
>
> On Jun 20, 2009, at 9:02 AM, Mark Krotz wrote:
>
>>
>> Well, I see we have had quite a few people joining this list, but I
>> haven't seen anyone making any posts or asking any questions. I know
>> from the forum at Dayton, there was confusion over how the "DR" mode
>> and the "Repeater List" works.
>>
>> I really like my 880. I picked mine up 2 weeks prior to Dayton at
>> the local HRO.
>>
>> N7MK

37. Re: [ID880H] ID-880H GPS

Yahoo group: ID880H
Date: 2009-06-21 01:53:37 UTC
From: Robert L Kluck (N4IJS)
Topic: 33 Message: 37
Attachments: 2 described; binary payloads are missing from this source WARC

```
[ Attachment content not displayed ]
```

38. Question about DR mode

Yahoo group: ID880H
Date: 2009-06-21 02:02:37 UTC
From: n4ijs
Topic: 38 Message: 38

Hi!

I picked up my 880H at Dayton. This was my first DSTAR radio and I have to say - love the mode and radio!

But, I am a bit confused with the DR feature. I thought I understood it, but I can't seem to get it to work right. My problem is in reaching the Gateway.

Initially, the DR mode is set for local Area acces. No problem there - I can talk to anyone locally. CQCQCQ is setup for the UR field and RPT1 is set up for the repeater and RPT2 is blank (not used). However, if I want to access the Gateway programmed for RPT2, the manual shows how you can choose a RPT DX Zone to do that. But, when I try that, it doesn't appear to work (RPT2 still stays blank).

Now, what I have done to get around this issue is just setup a memory with UR programmed as CQCQCQ, RPT1 is the repeater, and RPT2 is the Gateway. This works like a champ. I would like to be able to do the same thing in DR mode, ideally using the DX Zone method. I know there is the idea to use DR-CQ in the UR Field, but I think someone said that caused errors on Gateway.

Any ideas on what I am doing wrong? Any help and/or experience would be apprecated!

73,
Robert - N4IJS

39. Re: [ID880H] Question about DR mode

Yahoo group: ID880H
Date: 2009-06-21 06:40:08 UTC
From: Mark Krotz
Topic: 38 Message: 39

Hello-

One thing that will make the DR mode a little confusing, is not understanding the D-Star protocol, and how D-Plus works on top of the D-Star protocol.

D-Star works by callsign routing. If I am talking into my local repeater, and I want to talk to you specifically, I would program my radio as such-

UR= N4IJS
RPT1= KE7JFH B
RPT2= KE7JFH G

My gateway looks at the IP tables and routes the call to the system where you were last heard. If I am talking to you and someone else comes on my system, you will not hear them, unless they also program their radio to talk to you. The two systems do not act like they are "hard linked" to each other.

I could also do the following-

UR= /W4DSI C
RPT1= KE7JFH B
RPT2= KE7JFH G

I would do this if I thought I could reach you on the W4DSI C repeater. This would simply route my call to that repeater.

If I am just talking locally, to anyone on the local repeater, I would program my radio-

UR= CQCQCQ
RPT1= KE7JFH B
RPT2= "blank"

This all is for starters. There are other variations of programming that can be used in accordance with the D-Star protocol.

D-Plus is not part of the D-Star protocol, but rather is an add-on application that runs on the gateway, and it allows linking (among other features) and the use of reflectors. Two systems can be "hard linked" together, or many systems can be linked to a reflector.

In order for my radio to be heard on the link or reflector I must have the gateway in RPT2 slot. Think of it this way.. since D-Plus runs on the gateway, your packets must reach the gateway to take advantage of D-Plus. In order for this to happen, your radio needs to be programmed like=

UR= CQCQCQ
RPT1= KE7JFH B
RPT2= KE7JFH G

Most important here is the RPT2 field. If RPT2 is blank, you will not be heard over the link or reflector.

Now, on the ID880H, in the "DR" mode, when "CQCQCQ" is in the UR field, the radio thinks (in accordance with the D-Star protocol) that it is a local call. So, it will ignore anything in the RPT2 field. Therefore, in the "DR" mode, if "CQCQCQ" is in the UR field, you will not be heard over a link or reflector.

The way I do it is I program my local repeaters in a memory channel, and I have UR set for "CQCQCQ", and RPT1 for the local repeater callsign and module, and RPT2 for the local gateway.

I use the "DR" mode to select "DX" repeaters. When I select one from the "Repeater List", it automatically puts the "/" in front of it and puts it all in the "UR" field. The RPT1 and RPT2 fields should have what was in the memory channel to start with.

There are other aspects to this, but this is for starters.

Mark

n4ijs wrote:
> Hi!
>
> I picked up my 880H at Dayton. This was my first DSTAR radio and I have to say - love the mode and radio!
>
> But, I am a bit confused with the DR feature. I thought I understood it, but I can't seem to get it to work right. My problem is in reaching the Gateway.
>
> Initially, the DR mode is set for local Area acces. No problem there - I can talk to anyone locally. CQCQCQ is setup for the UR field and RPT1 is set up for the repeater and RPT2 is blank (not used). However, if I want to access the Gateway programmed for RPT2, the manual shows how you can choose a RPT DX Zone to do that. But, when I try that, it doesn't appear to work (RPT2 still stays blank).
>
> Now, what I have done to get around this issue is just setup a memory with UR programmed as CQCQCQ, RPT1 is the repeater, and RPT2 is the Gateway. This works like a champ. I would like to be able to do the same thing in DR mode, ideally using the DX Zone method. I know there is the idea to use DR-CQ in the UR Field, but I think someone said that caused errors on Gateway.
>
> Any ideas on what I am doing wrong? Any help and/or experience would be apprecated!
>
> 73,
> Robert - N4IJS

40. Re: ID880H programming

Yahoo group: ID880H
Date: 2009-06-21 15:37:44 UTC
From: Brett
Topic: 14 Message: 40

Personally it looks to me as if ICOM didn't research how their American fellow hams are using the Dstar with the Dplus software. I've found the DR side of this radio/software rather useless. I've found no reason not to have rpt2 populated.

Has anyone else found the same?

However, I sold off an ID-800 to purchase this radio and really like it over the 800, hand down !!!!

Brett K9NBR

--- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@...> wrote:
>
> OK... I've been doing research and here's what I've figured out on this "problem". If you use the "DR" mode (which uses the "Repeater List) for local repeater use, ie, "CQCQCQ" in the "UR" field- when you have "CQCQCQ" in the UR, the radio assumes it is a local call and drops the data in the "RPT2" field.
>
> You need the local gateway (ie, "W1ABC G") in the RPT2 field in order for your packets to get to the gateway to be routed by DPlus for linking.
>
> To cheat this, what they were saying at Dayton at the forum is, program "/DRCQCQ" in the UR field in the Repeater list. Actually, it could be just about anything except "CQCQCQ". However, doing this will cause errors to be recorded in the logs on the server, because it is not in accordance with the D-Star protocol.
>
> What I do is program all my local repeater stuff in memories. I have several memories for the local repeater- one for just general use, a couple for linking to various reflectors and other gateways, one for unlink, etc. With 1000 memories, there are plenty for doing this.
>
> Then, when I want to do a gateway-to-gateway routed call, I call up the distant repeater by hitting "DR" and selecting the desired repeater from the "Repeater List". The radio then automatically puts a "/" in front of the distant repeater call, and puts it in the UR (ie, "/K6XYZ B"), and my local repeater info in RPT1 and RPT2 (ie, "KE7JFH B" and "KE7JFH G").
>
> Doing it this way, everything works fine as it should. This is all in accordance with the actual D-Star protocol definitions. This all is true for the IC-80H portable as well.
>
>
> Mark
> N7MK
>

41. Re: [ID880H] Re: ID880H programming

Yahoo group: ID880H
Date: 2009-06-21 16:01:12 UTC
From: Mark Krotz
Topic: 14 Message: 41

Brett wrote:
> Personally it looks to me as if ICOM didn't research how their American fellow hams are using the Dstar with the Dplus software. I've found the DR side of this radio/software rather useless. I've found no reason not to have rpt2 populated.
>
> Has anyone else found the same?
>
> However, I sold off an ID-800 to purchase this radio and really like it over the 800, hand down !!!!
>
> Brett K9NBR

The ID-880H works in accordance with the D-Star protocol. D-Plus is NOT part of the D-Star protocol. Not that there is anything wrong with it, it is a very useful add-on application. Icom had absolutely nothing to do with the development and deployment of D-Plus. D-Plus is what allows linking and reflectors (and other features) and was written as an add-on application to the gateway by a ham in Atlanta (AA4RC). It is a developing application, like D-Star overall is developing.

The ID-880H will do everything the ID-800H will do, and more. I sold my ID-800 at Dayton last year. This year, I bought an ID-880H for my pickup. I like it. I have a IC-2820H in my other vehicle, and the 880 is easier to use and the display is easier to read. The only thing it doesn't have vs. the 2820 that I'd like is the built in GPS (though I think they could have done a much better job implementing the GPS in the 2820) and I would like to have the full dual band/watch capability. But the 2820 is just flat too difficult to deal with while driving.

If you use the DR mode and Repeater List on the 880 as I have indicated, the DR mode is a very good way to implement callsign routing to "DX" repeaters on the fly. Using a memory for local repeaters is IMHO, the easiest way to deal with local repeaters anyway. It's not like there aren't enough memories (1000).

What I have found is, the people who think that Icom screwed up on the DR mode and Repeater List, are those that have never bothered to learn or understand callsign routing and the D-Star protocol. I have been using D-Star for awhile (me and another guy put our D-Star system on the air 3+ years ago when there were less than 15 systems on the air), and there was no D-Plus then, thus no linking, no reflectors. Call sign routing was all there was.

Mark

42. Re: [ID880H] Question about DR mode

Yahoo group: ID880H
Date: 2009-06-22 13:33:42 UTC
From: Frank Krizan
Topic: 38 Message: 42

Hi Perley,

I'm forwarding this email because it contains some useful info. I haven't quite decided on a memory programming strategy, but, I want to keep you informed. I'm going to send a technical document in another email which describes the "D-Star Protocol". It's very confusing, but, may be helpful in understanding some of this stuff.

73, Frank

On Jun 21, 2009, at 2:40 AM, Mark Krotz wrote:

>
>
> Hello-
>
> One thing that will make the DR mode a little confusing, is not
> understanding the D-Star protocol, and how D-Plus works on top of
> the D-Star protocol.
>
> D-Star works by callsign routing. If I am talking into my local
> repeater, and I want to talk to you specifically, I would program my
> radio as such-
>
> UR= N4IJS
> RPT1= KE7JFH B
> RPT2= KE7JFH G
>
> My gateway looks at the IP tables and routes the call to the system
> where you were last heard. If I am talking to you and someone else
> comes on my system, you will not hear them, unless they also program
> their radio to talk to you. The two systems do not act like they are
> "hard linked" to each other.
>
> I could also do the following-
>
> UR= /W4DSI C
> RPT1= KE7JFH B
> RPT2= KE7JFH G
>
> I would do this if I thought I could reach you on the W4DSI C
> repeater. This would simply route my call to that repeater.
>
> If I am just talking locally, to anyone on the local repeater, I
> would program my radio-
>

> UR= CQCQCQ
> RPT1= KE7JFH B
> RPT2= "blank"
>
> This all is for starters. There are other variations of programming
> that can be used in accordance with the D-Star protocol.
>
> D-Plus is not part of the D-Star protocol, but rather is an add-on
> application that runs on the gateway, and it allows linking (among
> other features) and the use of reflectors. Two systems can be "hard
> linked" together, or many systems can be linked to a reflector.
>
> In order for my radio to be heard on the link or reflector I must
> have the gateway in RPT2 slot. Think of it this way.. since D-Plus
> runs on the gateway, your packets must reach the gateway to take
> advantage of D-Plus. In order for this to happen, your radio needs
> to be programmed like=
>
> UR= CQCQCQ
> RPT1= KE7JFH B
> RPT2= KE7JFH G
>
> Most important here is the RPT2 field. If RPT2 is blank, you will
> not be heard over the link or reflector.
>
> Now, on the ID880H, in the "DR" mode, when "CQCQCQ" is in the UR
> field, the radio thinks (in accordance with the D-Star protocol)
> that it is a local call. So, it will ignore anything in the RPT2
> field. Therefore, in the "DR" mode, if "CQCQCQ" is in the UR field,
> you will not be heard over a link or reflector.
>
> The way I do it is I program my local repeaters in a memory channel,
> and I have UR set for "CQCQCQ", and RPT1 for the local repeater
> callsign and module, and RPT2 for the local gateway.
>
> I use the "DR" mode to select "DX" repeaters. When I select one from
> the "Repeater List", it automatically puts the "/" in front of it
> and puts it all in the "UR" field. The RPT1 and RPT2 fields should
> have what was in the memory channel to start with.
>
> There are other aspects to this, but this is for starters.
>
> Mark
>
> n4ijs wrote:
> > Hi!
> >
> > I picked up my 880H at Dayton. This was my first DSTAR radio and I
> have to say - love the mode and radio!
> >

> > But, I am a bit confused with the DR feature. I thought I
> understood it, but I can't seem to get it to work right. My problem
> is in reaching the Gateway.
> >
> > Initially, the DR mode is set for local Area acces. No problem
> there - I can talk to anyone locally. CQCQCQ is setup for the UR
> field and RPT1 is set up for the repeater and RPT2 is blank (not
> used). However, if I want to access the Gateway programmed for RPT2,
> the manual shows how you can choose a RPT DX Zone to do that. But,
> when I try that, it doesn't appear to work (RPT2 still stays blank).
> >
> > Now, what I have done to get around this issue is just setup a
> memory with UR programmed as CQCQCQ, RPT1 is the repeater, and RPT2
> is the Gateway. This works like a champ. I would like to be able to
> do the same thing in DR mode, ideally using the DX Zone method. I
> know there is the idea to use DR-CQ in the UR Field, but I think
> someone said that caused errors on Gateway.
> >
> > Any ideas on what I am doing wrong? Any help and/or experience
> would be apprecated!
> >
> > 73,
> > Robert - N4IJS
>
>

43. Re: Question about DR mode

Yahoo group: ID880H
Date: 2009-06-22 13:41:15 UTC
From: n4ijs
Topic: 38 Message: 43

Good morning,

Mark - thank you so much for this email! It has really helped me understand the DSTAR world much better. I greatly appreciate the time you took to write this up.

Thanks again and 73,
Robert - N4IJS

--- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@...> wrote:
>
> Hello-
>
> One thing that will make the DR mode a little confusing, is not understanding the D-Star protocol, and how D-Plus works on top of the D-Star protocol.
>
> D-Star works by callsign routing. If I am talking into my local repeater, and I want to talk to you specifically, I would program my radio as such-
>
> UR= N4IJS
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>
> My gateway looks at the IP tables and routes the call to the system where you were last heard. If I am talking to you and someone else comes on my system, you will not hear them, unless they also program their radio to talk to you. The two systems do not act like they are "hard linked" to each other.
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> I could also do the following-
>
> UR= /W4DSI C
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>
> I would do this if I thought I could reach you on the W4DSI C repeater. This would simply route my call to that repeater.
>
>
> If I am just talking locally, to anyone on the local repeater, I would program my radio-
>
> UR= CQCQCQ
> RPT1= KE7JFH B
> RPT2= "blank"
>
> This all is for starters. There are other variations of programming that can be used in accordance with the D-Star protocol.
>

>
>
> D-Plus is not part of the D-Star protocol, but rather is an add-on application that runs on the gateway, and it allows linking (among other features) and the use of reflectors. Two systems can be "hard linked" together, or many systems can be linked to a reflector.
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> In order for my radio to be heard on the link or reflector I must have the gateway in RPT2 slot. Think of it this way.. since D-Plus runs on the gateway, your packets must reach the gateway to take advantage of D-Plus. In order for this to happen, your radio needs to be programmed like=
>
> UR= CQCQCQ
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> Most important here is the RPT2 field. If RPT2 is blank, you will not be heard over the link or reflector.
>
>
> Now, on the ID880H, in the "DR" mode, when "CQCQCQ" is in the UR field, the radio thinks (in accordance with the D-Star protocol) that it is a local call. So, it will ignore anything in the RPT2 field. Therefore, in the "DR" mode, if "CQCQCQ" is in the UR field, you will not be heard over a link or reflector.
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> The way I do it is I program my local repeaters in a memory channel, and I have UR set for "CQCQCQ", and RPT1 for the local repeater callsign and module, and RPT2 for the local gateway.
>
> I use the "DR" mode to select "DX" repeaters. When I select one from the "Repeater List", it automatically puts the "/" in front of it and puts it all in the "UR" field. The RPT1 and RPT2 fields should have what was in the memory channel to start with.
>
> There are other aspects to this, but this is for starters.
>
>
> Mark
>
>
>
> n4ijs wrote:
> > Hi!
> >
> > I picked up my 880H at Dayton. This was my first DSTAR radio and I have to say - love the mode and radio!
> >
> > But, I am a bit confused with the DR feature. I thought I understood it, but I can't seem to get it to work right. My problem is in reaching the Gateway.
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> > Initially, the DR mode is set for local Area acces. No problem there - I can talk to anyone locally. CQCQCQ is setup for the UR field and RPT1 is set up for the repeater and

RPT2 is blank (not used). However, if I want to access the Gateway programmed for RPT2, the manual shows how you can choose a RPT DX Zone to do that. But, when I try that, it doesn't appear to work (RPT2 still stays blank).
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> > Now, what I have done to get around this issue is just setup a memory with UR programmed as CQCQCQ, RPT1 is the repeater, and RPT2 is the Gateway. This works like a champ. I would like to be able to do the same thing in DR mode, ideally using the DX Zone method. I know there is the idea to use DR-CQ in the UR Field, but I think someone said that caused errors on Gateway.
> >
> > Any ideas on what I am doing wrong? Any help and/or experience would be apprecated!
> >
> > 73,
> > Robert - N4IJS
>

44. Re: [ID880H] Question about DR mode

Yahoo group: ID880H
Date: 2009-06-22 13:42:39 UTC
From: Frank Krizan
Topic: 38 Message: 44

My apologies for sending this to the group. I don't know why the mail tool substituted the Yahoo group's email address.

73, Frank KR1ZAN

On Jun 22, 2009, at 9:33 AM, Frank Krizan wrote:

>
>
> Hi Perley,
>
> I'm forwarding this email because it contains some useful info. I
> haven't quite decided on a memory programming strategy, but, I want to
> keep you informed. I'm going to send a technical document in another
> email which describes the "D-Star Protocol". It's very confusing,
> but, may be helpful in understanding some of this stuff.
>
> 73, Frank
>
>

<<< snip ... snip >>>

45. Re: [ID880H] Re: Question about DR mode

Yahoo group: ID880H
Date: 2009-06-22 13:48:10 UTC
From: Frank Krizan
Topic: 38 Message: 45

Mark,

I would also like to add my appreciation for this document. Not having a local repeater prevents me from experimenting. But, I'm taking your advice and doing some research on the D-Star Protocol.

Any suggestions on the best document on line that presents the "protocol".

73, Frank KR1ZAN

On Jun 22, 2009, at 9:41 AM, n4ijs wrote:

>
>
> Good morning,
>
> Mark - thank you so much for this email! It has really helped me
> understand the DSTAR world much better. I greatly appreciate the
> time you took to write this up.
>
> Thanks again and 73,
> Robert - N4IJS
>
> --- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@...> wrote:
> >
> > Hello-
> >
> > One thing that will make the DR mode a little confusing, is not
> understanding the D-Star protocol, and how D-Plus works on top of
> the D-Star protocol.
> >
>

<<< snip ... snip >>>

46. Re: [ID880H] Re: Question about DR mode

Yahoo group: ID880H
Date: 2009-06-22 21:17:34 UTC
From: Mark Krotz
Topic: 38 Message: 46

No problem. When I started this list, I was surprised no one had not already done so. I figure the best way to foster D-Star is to help educate users. Makes things more fun.

Mark

47. Anyone in Illinois?

Yahoo group: ID880H
Date: 2009-06-24 16:13:00 UTC
From: Jeffrey
Topic: 47 Message: 47

Hey just wondering who in the area owns a ID-880H? I bought mine last week and would love find soneone else who owns one. Please email me directly so we can talk

Thanks
Jeffrey

48. Cheap opc-440 for ID-880

Yahoo group: ID880H
Date: 2009-06-30 13:41:58 UTC
From: n2kto
Topic: 48 Message: 48

The cost of the mic extension is out of hand. Anyone found a "cheap" replacement for the opc-440 mic extension cable. All I need is about 6'of cable extension. I know we all need 6' of extension!

Dave N2KTO

49. Re: [ID880H] Cheap opc-440 for ID-880

Yahoo group: ID880H
Date: 2009-06-30 15:18:01 UTC
From: Mark Krotz
Topic: 48 Message: 49

On my ID800, and then IC2820, I made a straight through ethernet cable, and used a female/female straight through RJ45 adapter. Been working fine for several years.

Mark

---- n2kto <hubbell@...> wrote:
> The cost of the mic extension is out of hand. Anyone found a "cheap" replacement for the opc-440 mic extension cable. All I need is about 6'of cable extension. I know we all need 6' of extension!
>
> Dave N2KTO
>

50. Re: Cheap opc-440 for ID-880

Yahoo group: ID880H
Date: 2009-07-02 03:32:12 UTC
From: smitty9266
Topic: 48 Message: 50

Try this E-bay seller RJ-45 M-F cable
<http://cgi.ebay.com/3m-Cat5e-Extension-Lead-RJ45-Ethernet-XBOX-Network-\
M-F_W0QQitemZ180375478235QQcmdZViewItemQQptZUK_Computing_CablesConnector\
s_RL?hash=item29ff375fdb&_trksid=p4634.c0.m14.l1262&_trkparms=%7C301%3A1\
%7C293%3A1%7C294%3A30> . I just E-mailed him for shipping cost.

I purchased several 4 footers from a US seller they work fine, searched
high and low for longer just not avaliable in the USA!

Jeff N9OKV

51. Re: [ID880H] Re: Cheap opc-440 for ID-880

Yahoo group: ID880H
Date: 2009-07-02 04:39:39 UTC
From: Mark Krotz
Topic: 48 Message: 51

If you go the straight-thru male-male ethernet cable route, you can usually get just about any length you need from about any computer store, or even Radio Shack. Then just use a female/female straight-thru adapter.

Mark

smitty9266 wrote:
>
>
>
> Try this E-bay seller RJ-45 M-F cable
> <http://cgi.ebay.com/3m-Cat5e-Extension-Lead-RJ45-Ethernet-XBOX-Network-M-F_W0QQitemZ180375478235QQcmdZViewItemQQptZUK_Computing_CablesConnectors_RL?hash=item29ff375fdb&_trksid=p4634.c0.m14.l1262&_trkparms=%7C301%3A1%7C293%3A1%7C294%3A30> .
> I just E-mailed him for shipping cost.
>
> I purchased several 4 footers from a US seller they work fine, searched
> high and low for longer just not avaliable in the USA!
>
>
>
> Jeff N9OKV
>

52. Re: [ID880H] Re: Cheap opc-440 for ID-880

Yahoo group: ID880H
Date: 2009-07-02 04:54:23 UTC
From: David Hubbell
Topic: 48 Message: 52

Thanks. I called a friend and he did just that and guess what. I just
happen to have about 40 of the things laying around the house.
Up and running.
Dave
Mark Krotz wrote:
>
>
> If you go the straight-thru male-male ethernet cable route, you can
> usually get just about any length you need from about any computer
> store, or even Radio Shack. Then just use a female/female
> straight-thru adapter.
>
> Mark
>
> smitty9266 wrote:
> >
> >
> >
> > Try this E-bay seller RJ-45 M-F cable
> >
> <http://cgi.ebay.com/3m-Cat5e-Extension-Lead-RJ45-Ethernet-XBOX-Network-M-F_W0QQitemZ180
375478235QQcmdZViewItemQQptZUK_Computing_CablesConnectors_RL?hash=item29ff375fdb&_trksid=p
4634.c0.m14.l1262&_trkparms=%7C301%3A1%7C293%3A1%7C294%3A30
> <http://cgi.ebay.com/3m-Cat5e-Extension-Lead-RJ45-Ethernet-XBOX-Network-M-F_W0QQitemZ180
375478235QQcmdZViewItemQQptZUK_Computing_CablesConnectors_RL?hash=item29ff375fdb&_trksid=p
4634.c0.m14.l1262&_trkparms=%7C301%3A1%7C293%3A1%7C294%3A30>>
> .
> > I just E-mailed him for shipping cost.
> >
> > I purchased several 4 footers from a US seller they work fine, searched
> > high and low for longer just not avaliable in the USA!
> >
> >
> >
> > Jeff N9OKV
> >
>
>

53. Re: [ID880H] Re: Cheap opc-440 for ID-880

Yahoo group: ID880H
Date: 2009-07-02 04:55:49 UTC
From: David Hubbell
Topic: 48 Message: 53

went the way of the following message. Thanks for the input though.
Found it out too late.
smitty9266 wrote:
>
>
>
> Try this E-bay seller RJ-45 M-F cable
> <http://cgi.ebay.com/3m-Cat5e-Extension-Lead-RJ45-Ethernet-XBOX-Network-M-F_W0QQitemZ180375478235QQcmdZViewItemQQptZUK_Computing_CablesConnectors_RL?hash=item29ff375fdb&_trksid=p4634.c0.m14.l1262&_trkparms=%7C301%3A1%7C293%3A1%7C294%3A30> .
> I just E-mailed him for shipping cost.
>
> I purchased several 4 footers from a US seller they work fine,
> searched high and low for longer just not avaliable in the USA!
>
>
>
> Jeff N9OKV
>
>

54. Compatible files??

Yahoo group: ID880H
Date: 2009-07-02 12:40:10 UTC
From: Scott Heath
Topic: 54 Message: 54
Attachments: 2 described; binary payloads are missing from this source WARC

```
[ Attachment content not displayed ]
```

55. NOTICE - Yahoo! Groups Maintenence - Wednesday 7/8/09

Yahoo group: ID880H
Date: 2009-07-07 04:13:29 UTC
From: Mark Krotz
Topic: 55 Message: 55

On Wednesday, July 8th Yahoo! will be performing scheduled maintenance on the Yahoo! Groups databases. During this time, some of you may not be able to access your groups, and group mail will be delayed.

Maintenance should take roughly two hours, and will begin at 1pm PDT (8pm UTC). To determine what time the outage will take place in your part of the world, please visit this link:

http://www.timeanddate.com/worldclock/converter.html

Source:

Yahoo! Groups

56. D-STAR Worldwide Contest

Yahoo group: ID880H
Date: 2009-07-07 04:24:58 UTC
From: Mark Krotz
Topic: 56 Message: 56

Icom Inc. is to hold the very first worldwide D-STAR Contest between <25th July, 2009> through to <31st July, 2009>.

Many Icom agents/distributors from around the world will also be involved, with the results being announced at the Icom booth at the Tokyo Ham Fair 2009.

10 lucky winners will be selected from all participating stations and will receive either an IC-E80D or IC-80AD D-Star handheld (depending on the participating station's country) as a prize.

For more details and a list of contest rules, please visit the Icom Inc. website:

http://www.icom.co.jp/world/d-contest

A copy of the contest flyer can be downloaded here:
http://www.icom.co.jp/world/d-contest/eng_d-contest.pdf

57. Re: [ID880H] D-STAR Worldwide Contest

Yahoo group: ID880H
Date: 2009-07-07 13:45:15 UTC
From: Frank Krizan
Topic: 56 Message: 57

I'm confused -- Rule #5 has a category for "Worldwide Repeaters", but,
Rule #9 states:
"CAUTIONS:
(1) Please do not occupy the D-STAR repeater during the contest."

Is there something called "the D-STAR repeater"? kinda like the
ultimate repeater in the sky or any D-STAR repeater? If the latter,
then how can there be a Wordwide Repeater category?

Or, is this suggesting "Do not interfere with other QSOs in progress."?

Is roaming allowed?

I'm very new to D-STAR and see this as a great opportunity to work a
few stations. Where I'm currently located, there are no repeaters
around and, so far, no one else on simplex.

73, Frank KR1ZAN
Scarborough, ME

On Jul 7, 2009, at 12:24 AM, Mark Krotz wrote:

>
>
> Icom Inc. is to hold the very first worldwide D-STAR Contest between
> <25th July, 2009> through to <31st July, 2009>.
>
> Many Icom agents/distributors from around the world will also be
> involved, with the results being announced at the Icom booth at the
> Tokyo Ham Fair 2009.
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> and will receive either an IC-E80D or IC-80AD D-Star handheld
> (depending on the participating station's country) as a prize.
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>
>

58. Re: [ID880H] D-STAR Worldwide Contest

Yahoo group: ID880H
Date: 2009-07-07 15:51:11 UTC
From: Mark Krotz
Topic: 56 Message: 58

Hi Frank-

Don't forget that this was probably translated from Japanese, so you will see small things like that.

I think all they are trying to say is that one person shouldn't monopolize a repeater... allow other users a chance to get on, too.

Mark

---- Frank Krizan <frank.krizan@...> wrote:
> I'm confused -- Rule #5 has a category for "Worldwide Repeaters", but,
> Rule #9 states:
> "CAUTIONS:
> (1) Please do not occupy the D-STAR repeater during the contest."
>
> Is there something called "the D-STAR repeater"? kinda like the
> ultimate repeater in the sky or any D-STAR repeater? If the latter,
> then how can there be a Wordwide Repeater category?
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> I'm very new to D-STAR and see this as a great opportunity to work a
> few stations. Where I'm currently located, there are no repeaters
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> Yahoo! Groups Links
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59. Re: ID-880H

Yahoo group: ID880H
Date: 2009-07-09 02:06:05 UTC
From: louisianapopo
Topic: 1 Message: 59

I have a question. I've had my ID880H since April of this year. I've been having problems with getting the B-Link (Bank Link) turned on. The instruction manual on page 106 says in step 1, "Enter the bank selection state with [BAND]." [Band] will not get you to the "bank selection state." [MENU] will. After going into scan from [MENU] and
then to (b-link) and then to the "bank selection state" I can turn on the banks I want to link and the other off. That alone does not make
the bank link scan. Without the b-link working, my little radio has to scan ALL frequencies in the radio...and that's a lot!

Questions: Does anyone have this same problem? Or does anyone know
how to turn on the bank link scan????

Thank you and all for your input.

Rusty
N5RTZ

--- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@...> wrote:
>
> Well, I see we have had quite a few people joining this list, but I haven't seen anyone making any posts or asking any questions. I know from the forum at Dayton, there was confusion over how the "DR" mode and the "Repeater List" works.
>
> I really like my 880. I picked mine up 2 weeks prior to Dayton at the local HRO.
>
>
> N7MK
>

60. Bank Link Scan

Yahoo group: ID880H
Date: 2009-07-09 11:30:18 UTC
From: louisianapopo
Topic: 60 Message: 60

I have a question. I've had my ID880H since April of this year. I've been having problems with getting the B-Link (Bank Link) turned on. The instruction manual on page 106 says in step 1, "Enter the bank selection state with [BAND]." [Band] will not get you to the "bank selection state." [MENU] will. After going into scan from [MENU] and
then to (b-link) and then to the "bank selection state" I can turn on the banks I want to link and the others off. That alone does not make
the bank link scan. Without the b-link working, my little radio has to scan ALL frequencies in the radio...and that's a lot! I currently have 11 banks with several freqs in each bank. There are four banks I have turned on for bank link.

I compared my ID880h to another ID880h yesterday and the same problem existed.

Questions: Does anyone have this same problem? Or does anyone know
how to turn on the bank link scan????

Thank you,

Rusty
N5RTZ

61. Re: Bank Link Scan

Yahoo group: ID880H
Date: 2009-07-10 08:54:13 UTC
From: Ron
Topic: 60 Message: 61

To use Bank-link scan the radio needs to be in a bank not just a memory(like memory channel 191).

ron
K5AI

--- In ID880H@yahoogroups.com, "louisianapopo" <louisianapopo@...> wrote:
>
> I have a question. I've had my ID880H since April of this year. I've been having problems with getting the B-Link (Bank Link) turned on. The instruction manual on page 106 says in step 1, "Enter the bank selection state with [BAND]." [Band] will not get you to the "bank selection state." [MENU] will. After going into scan from [MENU] and
> then to (b-link) and then to the "bank selection state" I can turn on the banks I want to link and the others off. That alone does not make
> the bank link scan. Without the b-link working, my little radio has to scan ALL frequencies in the radio...and that's a lot! I currently have 11 banks with several freqs in each bank. There are four banks I have turned on for bank link.
>
> I compared my ID880h to another ID880h yesterday and the same problem existed.
>
> Questions: Does anyone have this same problem? Or does anyone know
> how to turn on the bank link scan????
>
> Thank you,
>
> Rusty
> N5RTZ
>

62. Re: ID-880H

Yahoo group: ID880H
Date: 2009-07-10 17:18:31 UTC
From: n4ijs
Topic: 1 Message: 62

Hi,

I have been using the BAND features of the radio since I have had it. However, I have only gone to "BAND" mode via the mic, not the buttons on the radio control head. I tried it this morning, and it seemed to work, but I have not had much time to really give it a full workout.

I will try to do some of that of the weekend. Can you try changing to band mode via the speaker (the button is labeled, but I think it is the 2 button)?

73,
Robert - N4IJS

--- In ID880H@yahoogroups.com, "louisianapopo" <louisianapopo@...> wrote:
>
> I have a question. I've had my ID880H since April of this year. I've been having problems with getting the B-Link (Bank Link) turned on. The instruction manual on page 106 says in step 1, "Enter the bank selection state with [BAND]." [Band] will not get you to the "bank selection state." [MENU] will. After going into scan from [MENU] and
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> the bank link scan. Without the b-link working, my little radio has to scan ALL frequencies in the radio...and that's a lot!
>
> Questions: Does anyone have this same problem? Or does anyone know
> how to turn on the bank link scan????
>
> Thank you and all for your input.
>
> Rusty
> N5RTZ
>
>
> --- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@> wrote:
> >
> > Well, I see we have had quite a few people joining this list, but I haven't seen anyone making any posts or asking any questions. I know from the forum at Dayton, there was confusion over how the "DR" mode and the "Repeater List" works.
> >
> > I really like my 880. I picked mine up 2 weeks prior to Dayton at the local HRO.
> >
> >
> > N7MK
> >
>

63. Re: [ID880H] Re: Bank Link Scan

Yahoo group: ID880H
Date: 2009-07-10 17:21:28 UTC
From: Rusty Taylor
Topic: 60 Message: 63

Thank Ron,

Every one of my freqs is assigned to a bank. So, when I go from VFO to Memory, the freq displayed is in a bank.

Rusty
N5RTZ

--- On Fri, 7/10/09, Ron <k5ai@...> wrote:

From: Ron <k5ai@...>
Subject: [ID880H] Re: Bank Link Scan
To: ID880H@yahoogroups.com
Date: Friday, July 10, 2009, 3:54 AM

To use Bank-link scan the radio needs to be in a bank not just a memory(like memory channel 191).

ron
K5AI

--- In ID880H@yahoogroups. com, "louisianapopo" <louisianapopo@ ...> wrote:
>
> I have a question. I've had my ID880H since April of this year. I've been having problems with getting the B-Link (Bank Link) turned on. The instruction manual on page 106 says in step 1, "Enter the bank selection state with [BAND]." [Band] will not get you to the "bank selection state." [MENU] will. After going into scan from [MENU] and
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>
> I compared my ID880h to another ID880h yesterday and the same problem existed.
>
> Questions: Does anyone have this same problem? Or does anyone know
> how to turn on the bank link scan????
>
> Thank you,
>
> Rusty
> N5RTZ
>

64. Re: Bank Link Scan

Yahoo group: ID880H
Date: 2009-07-10 22:59:27 UTC
From: louisianapopo
Topic: 60 Message: 64

Ah..at last!

Without keypad mic, go into VFO then Memory mode. Note the frequency displayed.

Press [BAND] once; DIAL up to the bank the displayed frequency is in.

Press MENU to get back to memory channels.

Press SCAN for a second, then DIAL to B-link. Press SCAN.

And, now the B-link is >>>OPEN<<<<.

Thank you Mike WB5LJQ and Ron K5AI!!!!!!

--- In ID880H@yahoogroups.com, Rusty Taylor <louisianapopo@...> wrote:
>
> Thank Ron,
>
> Every one of my freqs is assigned to a bank. So, when I go from VFO to Memory, the freq displayed is in a bank.
>
> Rusty
> N5RTZ
>
> --- On Fri, 7/10/09, Ron <k5ai@...> wrote:
>
>
> From: Ron <k5ai@...>
> Subject: [ID880H] Re: Bank Link Scan
> To: ID880H@yahoogroups.com
> Date: Friday, July 10, 2009, 3:54 AM
>
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>
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> To use Bank-link scan the radio needs to be in a bank not just a memory(like memory channel 191).
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> ron
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> --- In ID880H@yahoogroups. com, "louisianapopo" <louisianapopo@ ...> wrote:
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> > I have a question. I've had my ID880H since April of this year. I've been having problems with getting the B-Link (Bank Link) turned on. The instruction manual on page 106 says in step 1, "Enter the bank selection state with [BAND]." [Band] will not get you to the "bank selection state." [MENU] will. After going into scan from [MENU] and
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> > Thank you,
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>

65. GPS DATA ISSUES HELP/IDEAS

Yahoo group: ID880H
Date: 2009-07-12 14:27:10 UTC
From: Jeffrey
Topic: 65 Message: 65

Hello All,
Anyone ever hook a GPS to this unit and have it running? I bought a GPS 18 "Hockey Puck" and plugged it into the unit and nothing. Here is what I connected. I have the "OPC-1529R" which is the same cable for programming the unit correct!? I Have that plugged into the [DATA] plug into the radio. The other end is a RS232 "DB9" plug and have plugged into a Null Modem adapter and then into a gender changer which then connects to my GPS 18 GPS. All powered up from what I can tell. So, how do I check to see if its working? Only way I figured was to go into the MENU - GPS - GPS.POS - MY POS and then see if it is displaying any information to my elevation or anything. All I see are "---" blank lines. Maybe this is normal? My thoughts it that when you plug a GPS into the radio it will start displaying my GPS data? I know this GPS is compatible to the 880H since someone else emailed me telling me that's what they have used and works great!

Do I have to turn something on anything inside the menu's to get it to start working? Have tried another GPS also without any success. Anyone who might have suggestions or knows what has to be done please get back to me.

Thanks all

Jeffrey

66. Re: GPS DATA ISSUES HELP/IDEAS

Yahoo group: ID880H
Date: 2009-07-12 14:55:57 UTC
From: n4ijs
Topic: 65 Message: 66

Good morning,

You might want to take a look at the port speed and settings in the 880H. I think the default is 9600. An easy way to check this is to hook it up to a computer and, using the supplied terminal program from Windows, find the settings that will work. Once you have that, you can change the GPS parameters and/or change the 880's to get them to talk.

Another way, BTW, to see if it is working is to look for the GPS tag on the upper right side of the 880 display. If the radio detects a GPS data stream, it will blink until it receives a complete message. Once it gets that, the message will stop blinking and stay steady, and the "MY POS" features will be working.

Hope that helps! If you run into other issues, please let me know and let us know how it works out!

73,
N4IJS -Robert Kluck

--- In ID880H@yahoogroups.com, "Jeffrey" <n9mxtham@...> wrote:
>
> Hello All,
> Anyone ever hook a GPS to this unit and have it running? I bought a GPS 18 "Hockey Puck" and plugged it into the unit and nothing. Here is what I connected. I have the "OPC-1529R" which is the same cable for programming the unit correct!? I Have that plugged into the [DATA] plug into the radio. The other end is a RS232 "DB9" plug and have plugged into a Null Modem adapter and then into a gender changer which then connects to my GPS 18 GPS. All powered up from what I can tell. So, how do I check to see if its working? Only way I figured was to go into the MENU - GPS - GPS.POS - MY POS and then see if it is displaying any information to my elevation or anything. All I see are "---" blank lines. Maybe this is normal? My thoughts it that when you plug a GPS into the radio it will start displaying my GPS data? I know this GPS is compatible to the 880H since someone else emailed me telling me that's what they have used and works great!
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> Do I have to turn something on anything inside the menu's to get it to start working? Have tried another GPS also without any success. Anyone who might have suggestions or knows what has to be done please get back to me.
>
> Thanks all
>
> Jeffrey
>

67. RE: [ID880H] GPS DATA ISSUES HELP/IDEAS

Yahoo group: ID880H
Date: 2009-07-12 15:02:02 UTC
From: Kent Hufford
Topic: 65 Message: 67

Jeffrey,

I bought a ID880H at Dayton and have been trying since then to get a GPS to work with my 880. Funny, I was just going to set down and ask the same email question!

To all, I cannot get the GPS indicator to flash or stay on steady. I've set the menu from the screen and via the software program to have the GPS on, with a GPS or without a GPS connected.

Has ANY of you been able to get YOUR 880 to work with a "third-party GPS receiver that has an RS-232C output and NEMA data format"??

I have tried the ICOM programming cable with a 9 pin null modem adaptors as stated on page 73 of the 880 manual. I've tried RF Digitravelers, GARMIN 18s, Garmin 35s, Garmin 45s, Garmin 350s(with the Agularant Serial PIC plug to 3/32 stereo plug) none work.

I have tried SERIAL GPSs (Byonics GPS2) that work with my Kenwood D7s, D700, and D710, using the 3/32 stereo plug, I've made a "null modem adaptor" for the stereo plug that swaps tip and ring, and leaves the sleeve as ground... none work.

BTW, I understand RS-232C standards, DCD/DTE, pins 2+3, NEMA, RTCM, etc. I have over 12 GPSs, been doing GPS with APRS and computers since 1992.

WHAT "Third-party GPS" works? and how do you get it to work? I have a ICOM 92 with the GPS mic, and it works fine. ICOM doesn't make a ICOM GPS for the 880 as far as I know.

It has got to be something simple in the menu.

Would like to talk to someone who HAS made it work. I've had enough lectures on RS-232C "standards, DCD/DTE, NEMA/RTCM, port speeds" from folks who have not actually done it. I talked to 2-3 guys/gals in the three ICOM booths at Dayton, that wore the ICOM shirts, had ideas, comments, or lectures, but had not done it "yet".... "just hook up a 3rd party GPS to the 880 and it will work".

HELP for Jeffrey and I.

OR maybe this is a broke function of the 880H?

Kent

KQ4KK

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Jeffrey
Sent: Sunday, July 12, 2009 10:27 AM
To: ID880H@yahoogroups.com
Subject: [ID880H] GPS DATA ISSUES HELP/IDEAS

Hello All,
Anyone ever hook a GPS to this unit and have it running? I bought a GPS 18 "Hockey Puck" and plugged it into the unit and nothing. Here is what I connected. I have the "OPC-1529R" which is the same cable for programming the unit correct!? I Have that plugged into the [DATA] plug into the radio. The other end is a RS232 "DB9" plug and have plugged into a Null Modem adapter and then into a gender changer which then connects to my GPS 18 GPS. All powered up from what I can tell. So, how do I check to see if its working? Only way I figured was to go into the MENU - GPS - GPS.POS - MY POS and then see if it is displaying any information to my elevation or anything. All I see are "---" blank lines. Maybe this is normal? My thoughts it that when you plug a GPS into the radio it will start displaying my GPS data? I know this GPS is compatible to the 880H since someone else emailed me telling me that's what they have used and works great!

Do I have to turn something on anything inside the menu's to get it to start working? Have tried another GPS also without any success. Anyone who might have suggestions or knows what has to be done please get back to me.

Thanks all

Jeffrey

68. Re: GPS DATA ISSUES HELP/IDEAS

Yahoo group: ID880H
Date: 2009-07-12 15:12:07 UTC
From: Jeffrey
Topic: 65 Message: 68

Wow good to see someone else is having issues also. I have the same problem and I don't even see the GPS indicator light up at all with the GPS plugged in. Strange.. I was told by another HAM on here that he's using the GPS 18 and works perfectly for him. Don't know what or how he did it but it works for him.

If you get it to work or if I do I will FOR SURE TELL you what I know.

Jeffrey

69. SOLVED - [ID880H] GPS DATA ISSUES HELP/IDEAS

Yahoo group: ID880H
Date: 2009-07-12 16:22:45 UTC
From: Kent Hufford
Topic: 65 Message: 69

The GPS ICON is BLINKING!!

On page 130, under Data Speed is a small statement..

"Selects the data speed of the data jack between 4800bps and 9600bps(default) for low-speed data communications in DV mode or GPS receiving."

Changed it to 4800bps and the GPS shows up with a GPS connected and is blinking(cuss I am in the house).

HOWEVER, I had to use my 3/32 Stereo plug homemade "null modem adaptor". Looks like the tip and ring is opposite from KENWOODs.

GPS's work at 4800 baud. Looks like the data port on the 880 defaults to 9600baud. This should not be confused with the PACKET speed.

Also has a statement that "This setting does not change the cloning speed."

Knew it was something stupid in the menu somewhere...

Thanks to all

Kent

KQ4KK

From: dstar_digital@yahoogroups.com [mailto:dstar_digital@yahoogroups.com]
On Behalf Of Kent Hufford
Sent: Sunday, July 12, 2009 11:02 AM
To: ID880H@yahoogroups.com
Cc: dstar_digital@yahoogroups.com; Charlie Miller; 'James F. Boehner, MD';
michaelnewland@...
Subject: [DSTAR_DIGITAL] RE: [ID880H] GPS DATA ISSUES HELP/IDEAS

Jeffrey,

I bought a ID880H at Dayton and have been trying since then to get a GPS to work with my 880. Funny, I was just going to set down and ask the same email question!

To all, I cannot get the GPS indicator to flash or stay on steady. I've set the menu from the screen and via the software program to have the GPS on, with a GPS or without a GPS connected.

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HELP for Jeffrey and I.

OR maybe this is a broke function of the 880H?

Kent

KQ4KK

From: ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>
[mailto:ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>] On Behalf Of
Jeffrey
Sent: Sunday, July 12, 2009 10:27 AM
To: ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>
Subject: [ID880H] GPS DATA ISSUES HELP/IDEAS

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data? I know this GPS is compatible to the 880H since someone else emailed me telling me that's what they have used and works great!

Do I have to turn something on anything inside the menu's to get it to start working? Have tried another GPS also without any success. Anyone who might have suggestions or knows what has to be done please get back to me.

Thanks all

Jeffrey

70. Re: RE: [ID880H] GPS DATA ISSUES HELP/IDEAS

Yahoo group: ID880H
Date: 2009-07-12 16:32:44 UTC
From: Robert L Kluck (N4IJS)
Topic: 65 Message: 70
Attachments: 2 described; binary payloads are missing from this source WARC

```
[ Attachment content not displayed ]
```

71. RE: SOLVED - [ID880H] GPS DATA ISSUES HELP/IDEAS SOLID GPS and Findu.com

Yahoo group: ID880H
Date: 2009-07-12 18:05:59 UTC
From: Kent Hufford
Topic: 71 Message: 71

Got a SOLID GPS ICON on my 880 now! Even show up on Findu.com

So, just plug in your "third-party GPS receiver that has an RS-232C output and NEMA data format". will NOT work until..

1. You set the default DATA SPEED from 9600 to 4800baud (page 130), not to be cornfused with Packet speed or cloning speed<sic>.

2. Turn on GPS Indicator (page 138)

3. Set to DV-A , GPS-A (page 86)

4. Or, set to DVG (page 74)

5. THEN connect your "third-party GPS" using the OPC-1529R cable AND a DB-9 M/F Null Modem adapter. (page 73)

I made my own 3/32 Stereo plug "null modem adapter" so I could use my GARMIN 350 GPS with a Argentdata USB to 3/32 Stereo Serial PIC cable that I normally use with KENWOOD APRS radios.

With a 3/32 Stereo plug null modem adapter, then the Byonics little $50 serial GPS will work too.

Guess Argentdata and Byonics could make their cables with the tip and ring reversed for the ICOM DSTAR radios, since they come with the 3/32 Stereo plug already attached.

Kent

KQ4KK

From: Kent Hufford [mailto:khufford@...]
Sent: Sunday, July 12, 2009 12:23 PM
To: 'dstar_digital@yahoogroups.com'; 'ID880H@yahoogroups.com'
Cc: 'Charlie Miller'; 'James F. Boehner, MD'; 'michaelnewland@...'
Subject: SOLVED - [ID880H] GPS DATA ISSUES HELP/IDEAS

The GPS ICON is BLINKING!!

On page 130, under Data Speed is a small statement..

"Selects the data speed of the data jack between 4800bps and 9600bps(default) for low-speed data communications in DV mode or GPS receiving."

Changed it to 4800bps and the GPS shows up with a GPS connected and is blinking(cuss I am in the house).

HOWEVER, I had to use my 3/32 Stereo plug homemade "null modem adaptor". Looks like the tip and ring is opposite from KENWOODs.

GPS's work at 4800 baud. Looks like the data port on the 880 defaults to 9600baud. This should not be confused with the PACKET speed.

Also has a statement that "This setting does not change the cloning speed."

Knew it was something stupid in the menu somewhere...

Thanks to all

Kent

KQ4KK

From: dstar_digital@yahoogroups.com [mailto:dstar_digital@yahoogroups.com] On Behalf Of Kent Hufford
Sent: Sunday, July 12, 2009 11:02 AM
To: ID880H@yahoogroups.com
Cc: dstar_digital@yahoogroups.com; Charlie Miller; 'James F. Boehner, MD'; michaelnewland@...
Subject: [DSTAR_DIGITAL] RE: [ID880H] GPS DATA ISSUES HELP/IDEAS

Jeffrey,

I bought a ID880H at Dayton and have been trying since then to get a GPS to work with my 880. Funny, I was just going to set down and ask the same email question!

To all, I cannot get the GPS indicator to flash or stay on steady. I've set the menu from the screen and via the software program to have the GPS on, with a GPS or without a GPS connected.

Has ANY of you been able to get YOUR 880 to work with a "third-party GPS receiver that has an RS-232C output and NEMA data format"??

I have tried the ICOM programming cable with a 9 pin null modem adaptors as stated on page 73 of the 880 manual. I've tried RF Digitravelers, GARMIN 18s, Garmin 35s, Garmin 45s, Garmin 350s(with the Agularant Serial PIC plug to 3/32 stereo plug) none work.

I have tried SERIAL GPSs (Byonics GPS2) that work with my Kenwood D7s, D700, and D710, using the 3/32 stereo plug, I've made a "null modem adaptor" for the stereo plug that swaps tip and ring, and leaves the sleeve as ground... none work.

BTW, I understand RS-232C standards, DCD/DTE, pins 2+3, NEMA, RTCM, etc. I have over 12 GPSs, been doing GPS with APRS and computers since 1992.

WHAT "Third-party GPS" works? and how do you get it to work? I have a ICOM 92 with the GPS mic, and it works fine. ICOM doesn't make a ICOM GPS for the

880 as far as I know.

It has got to be something simple in the menu.

Would like to talk to someone who HAS made it work. I've had enough lectures on RS-232C "standards, DCD/DTE, NEMA/RTCM, port speeds" from folks who have not actually done it. I talked to 2-3 guys/gals in the three ICOM booths at Dayton, that wore the ICOM shirts, had ideas, comments, or lectures, but had not done it "yet".... "just hook up a 3rd party GPS to the 880 and it will work".

HELP for Jeffrey and I.

OR maybe this is a broke function of the 880H?

Kent

KQ4KK

From: ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>
[mailto:ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>] On Behalf Of
Jeffrey
Sent: Sunday, July 12, 2009 10:27 AM
To: ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>
Subject: [ID880H] GPS DATA ISSUES HELP/IDEAS

Hello All,
Anyone ever hook a GPS to this unit and have it running? I bought a GPS 18 "Hockey Puck" and plugged it into the unit and nothing. Here is what I connected. I have the "OPC-1529R" which is the same cable for programming the unit correct!? I Have that plugged into the [DATA] plug into the radio. The other end is a RS232 "DB9" plug and have plugged into a Null Modem adapter and then into a gender changer which then connects to my GPS 18 GPS. All powered up from what I can tell. So, how do I check to see if its working? Only way I figured was to go into the MENU - GPS - GPS.POS - MY POS and then see if it is displaying any information to my elevation or anything. All I see are "---" blank lines. Maybe this is normal? My thoughts it that when you plug a GPS into the radio it will start displaying my GPS data? I know this GPS is compatible to the 880H since someone else emailed me telling me that's what they have used and works great!

Do I have to turn something on anything inside the menu's to get it to start working? Have tried another GPS also without any success. Anyone who might have suggestions or knows what has to be done please get back to me.

Thanks all

Jeffrey

72. GPS components

Yahoo group: ID880H
Date: 2009-07-14 18:07:53 UTC
From: Tom
Topic: 72 Message: 72

Just recently purchased the ID-880H. I would like to hear from anyone who has used the GPS component. If so, what type of GPS receiver did you attach and are you satisfied with how it works? I called AES and talked to the salesperson there who thought only the Garmin GPS 18 PC receiver would work with the ID-880H. But that is only a little device the size of a hocky puck. I had hoped to be able to use a GPS receiver that has a display screen on it so that I can see a map display. Is that possible? Do any of the other Garmins or Tom Toms have an RS-232C port on them permitting the 880H to be connected to them via a OPC-1529R capble?
Tom-KJ4TOM

73. Re: [ID880H] GPS components

Yahoo group: ID880H
Date: 2009-07-14 18:12:46 UTC
From: Jeffrey
Topic: 72 Message: 73

I used the Garmin GPS 18 serial version.. works great for me!

On Tue, Jul 14, 2009 at 1:07 PM, Tom<bowieuu@...> wrote:
>
>
> Just recently purchased the ID-880H. I would like to hear from anyone who
> has used the GPS component. If so, what type of GPS receiver did you attach
> and are you satisfied with how it works? I called AES and talked to the
> salesperson there who thought only the Garmin GPS 18 PC receiver would work
> with the ID-880H. But that is only a little device the size of a hocky
> puck. I had hoped to be able to use a GPS receiver that has a display
> screen on it so that I can see a map display. Is that possible? Do any of
> the other Garmins or Tom Toms have an RS-232C port on them permitting the
> 880H to be connected to them via a OPC-1529R capble?
> Tom-KJ4TOM
>
>
>
>

--
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APRS INFO
N9MXT I-GATE/DIGI
N9MXT-9 Mobile
N9MXT-10 BASE

73 de N9MXT

74. Re: [ID880H] GPS components

Yahoo group: ID880H
Date: 2009-07-14 18:34:19 UTC
From: Tom
Topic: 72 Message: 74

Great! Quick response. Thanks.

What information do you get with the Garmin? What shows on the 880H screen?

Tom

From: Jeffrey <n9mxtham@...>
To: ID880H@yahoogroups.com
Sent: Tuesday, July 14, 2009 2:12:46 PM
Subject: Re: [ID880H] GPS components

I used the Garmin GPS 18 serial version.. works great for me!

On Tue, Jul 14, 2009 at 1:07 PM, Tom<bowieuu@yahoo. com> wrote:
>
>
> Just recently purchased the ID-880H. I would like to hear from anyone who
> has used the GPS component. If so, what type of GPS receiver did you attach
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> salesperson there who thought only the Garmin GPS 18 PC receiver would work
> with the ID-880H. But that is only a little device the size of a hocky
> puck. I had hoped to be able to use a GPS receiver that has a display
> screen on it so that I can see a map display. Is that possible? Do any of
> the other Garmins or Tom Toms have an RS-232C port on them permitting the
> 880H to be connected to them via a OPC-1529R capble?
> Tom-KJ4TOM
>
>
>
>

--
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APRS INFO
N9MXT I-GATE/DIGI
N9MXT-9 Mobile
N9MXT-10 BASE

73 de N9MXT

75. Re: [ID880H] GPS components

Yahoo group: ID880H
Date: 2009-07-14 19:31:02 UTC
From: Jeffrey
Topic: 72 Message: 75

On the actual unit.. it will show GPS icon and look at page 76 in
manual and thats exactly what it will show.

On Tue, Jul 14, 2009 at 1:34 PM, Tom<bowieuu@...> wrote:
>
>
> Great! Quick response. Thanks.
>
> What information do you get with the Garmin? What shows on the 880H screen?
>
> Tom
>
> _____
> From: Jeffrey <n9mxtham@gmail.com>
> To: ID880H@yahoogroups.com
> Sent: Tuesday, July 14, 2009 2:12:46 PM
> Subject: Re: [ID880H] GPS components
>
> I used the Garmin GPS 18 serial version.. works great for me!
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> On Tue, Jul 14, 2009 at 1:07 PM, Tom<bowieuu@yahoo. com> wrote:
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>>
>> Just recently purchased the ID-880H. I would like to hear from anyone who
>> has used the GPS component. If so, what type of GPS receiver did you
>> attach
>> and are you satisfied with how it works? I called AES and talked to the
>> salesperson there who thought only the Garmin GPS 18 PC receiver would
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>> with the ID-880H. But that is only a little device the size of a hocky
>> puck. I had hoped to be able to use a GPS receiver that has a display
>> screen on it so that I can see a map display. Is that possible? Do any
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>> the other Garmins or Tom Toms have an RS-232C port on them permitting the
>> 880H to be connected to them via a OPC-1529R capble?
>> Tom-KJ4TOM
>>
>>
>>
>>
>
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> APRS INFO
> N9MXT I-GATE/DIGI
> N9MXT-9 Mobile
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> 73 de N9MXT
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APRS INFO
N9MXT I-GATE/DIGI
N9MXT-9 Mobile
N9MXT-10 BASE

73 de N9MXT

76. Re: [ID880H] GPS components

Yahoo group: ID880H
Date: 2009-07-14 20:26:45 UTC
From: Tom
Topic: 72 Message: 76

Thanks again. Tom

From: Jeffrey <n9mxtham@...>
To: ID880H@yahoogroups.com
Sent: Tuesday, July 14, 2009 3:31:02 PM
Subject: Re: [ID880H] GPS components

On the actual unit.. it will show GPS icon and look at page 76 in
manual and thats exactly what it will show.

On Tue, Jul 14, 2009 at 1:34 PM, Tom<bowieuu@yahoo. com> wrote:
>
>
> Great! Quick response. Thanks.
>
> What information do you get with the Garmin? What shows on the 880H screen?
>
> Tom
>
> ---------- --------- --------- --
> From: Jeffrey <n9mxtham@gmail. com>
> To: ID880H@yahoogroups. com
> Sent: Tuesday, July 14, 2009 2:12:46 PM
> Subject: Re: [ID880H] GPS components
>
> I used the Garmin GPS 18 serial version.. works great for me!
>
> On Tue, Jul 14, 2009 at 1:07 PM, Tom<bowieuu@ yahoo. com> wrote:
>>
>>
>> Just recently purchased the ID-880H. I would like to hear from anyone who
>> has used the GPS component. If so, what type of GPS receiver did you
>> attach
>> and are you satisfied with how it works? I called AES and talked to the
>> salesperson there who thought only the Garmin GPS 18 PC receiver would
>> work
>> with the ID-880H. But that is only a little device the size of a hocky
>> puck. I had hoped to be able to use a GPS receiver that has a display
>> screen on it so that I can see a map display. Is that possible? Do any
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>> the other Garmins or Tom Toms have an RS-232C port on them permitting the
>> 880H to be connected to them via a OPC-1529R capble?
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>>

>>
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N9MXT I-GATE/DIGI
N9MXT-9 Mobile
N9MXT-10 BASE

73 de N9MXT

77. Re: [ID880H] GPS components

Yahoo group: ID880H
Date: 2009-07-14 20:36:17 UTC
From: Scott Heath
Topic: 72 Message: 77
Attachments: 2 described; binary payloads are missing from this source WARC

```
[ Attachment content not displayed ]
```

80. Entering a CTCSS frequency manually

Yahoo group: ID880H
Date: 2009-07-27 02:20:21 UTC
From: Tom
Topic: 80 Message: 80

I can't seem to find how to enter a CTCSS frequency on the 880H by hand from reading the instruction manual. I want to set the tone at 131.8 rather than the default 88.5 on a particular dup frequency (147.225)but haven't been able to figure it out. Any step by step instructions would be appreciated.
Tom- KJ4TOM

81. Re: ID880H programming

Yahoo group: ID880H
Date: 2009-08-02 13:33:48 UTC
From: Ferrell
Topic: 14 Message: 81

I haven't bought the radio yet but I did download the software and all I see is analog stuff no dstar at all. I expect that to correct itself once I have the radio and read the radio before trying to do any programming

73
Ferrell
KE4QDC

82. Re: ID880H programming

Yahoo group: ID880H
Date: 2009-08-02 13:51:47 UTC
From: kc4cgy@bellsouth.net
Topic: 14 Message: 82

--- In ID880H@yahoogroups.com, "Ferrell" <ke4qdc@...> wrote:
>
> I haven't bought the radio yet but I did download the software and all I see is analog stuff no dstar at all. I expect that to correct itself once I have the radio and read the radio before trying to do any programming
>
> 73
> Ferrell
> KE4QDC
>
Sorry to burst your bubble, but you will have to program the D-Star stuff in your self unless you get a file from someone else and clone the radio.

It does not come pre-programmed.

Ham
:)

83. Re: ID880H programming

Yahoo group: ID880H
Date: 2009-08-02 20:39:19 UTC
From: deuel.james
Topic: 14 Message: 83

--- In ID880H@yahoogroups.com, "Ferrell" <ke4qdc@...> wrote:
>
> I haven't bought the radio yet but I did download the software and all I see is analog stuff no dstar at all. I expect that to correct itself once I have the radio and read the radio before trying to do any programming
>
> 73
> Ferrell
> KE4QDC
>
I'm not sure why you would assume that. If you have the 2820 Icom software, they are not much different. Granted, none of the default items on the software (with no initial programming) will show DV, but the selection is there under the mode column in each memory channel. Like the 2820, a first time setup will be required with the software. I do not own an ID-880, but I don't think you will go wrong with it. I would have gotten one if I did not already have the ID-800 (bought it 1st:)) as my second radio with my 2820.

73,
James N0XIA

84. Re: [ID880H] Re: ID880H programming

Yahoo group: ID880H
Date: 2009-08-03 01:50:51 UTC
From: sacacs
Topic: 14 Message: 84

Ferrell
Yes you are corect, with the software you will not be able to access any of the digital part of the radio until you "read" a digital enabled radio or in the case of the 80 / 880 pull up a digital icf file. This is the same with all if the D-star software except the ID-800. That is the only software package that will program the digital part with out reading a digital enabled radio. So if you can find some one that will send you a 880 icf file with digital programed in it, you can sent up your file over it. Until then you will need to wait until you have the radio.
Darren N9RHG

----- Original Message -----
From: deuel.james
To: ID880H@yahoogroups.com
Sent: Sunday, August 02, 2009 1:39 PM
Subject: [ID880H] Re: ID880H programming

--- In ID880H@yahoogroups.com, "Ferrell" <ke4qdc@...> wrote:
>
> I haven't bought the radio yet but I did download the software and all I see is analog stuff no dstar at all. I expect that to correct itself once I have the radio and read the radio before trying to do any programming
>
> 73
> Ferrell
> KE4QDC
>
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73,
James N0XIA

85. Re: New file uploaded to ID880H

Yahoo group: ID880H
Date: 2009-08-08 13:04:51 UTC
From: kc4cgy@bellsouth.net
Topic: 16 Message: 85

Hi Robert,
I am new to D-Star and trying to understand this stuff and I believe I understand somewhat, however a more detailed explaintion would help. I have been over the manual several times and learn a bit more each time but not having ever done something like this make it all creek to me. I tried to find this "GRP RP" that you mention in my manual and can't seem to find it. I'm guessing what you are saying is that in DR MODE this applies. I currently have a file in my radio that someone else set up and loaded for me. I also have a file from another person and the two file are a lot differant from each other. So I guess I should create my own file, but not understanding this stuff it's not easy for me. The file I am currently using already has the link, unlink, info, echo, commands programmed into memory slots so I just select a system like GPB 2M for example, then under that is the unlink, info, and echo commands. Also there is a list of other systems I can link to. The problem I have with this is if I leave my local area then my D-Star radio is usless unless I re-program it for the area I am going to, So I would need a file for each area that I might want to visit, and in this file would be systems along the way so when I run out of coverage of one system I can switch to the other along the way. This just seem like a big problem. 1) There is not enough memory for all the systems I might want to visit. 2) I would have to stop and re-program my radio if I went somewhere that I didn't already have a system programmed for.

So today I heard about DR MODE. Sounds like it work for me better. From what i've learned so far is you can put up to 200 repeater systems in this mode (more than enough for me). Problem here is I don't know how to do the programming. I would perfer to use the 80/880 software to do the programming because the radio programming is even more confusing to me. The other question I have is if I am in the DR MODE, can I still link to other systems like I do in the MR MODE??

Sorry for the long post but I don't know any other way to find the information I need. Also a sample file would be helpful, because I don't really understand the 80/880 software either and the help file is creek as well.

Thanks,
Larry

--- In ID880H@yahoogroups.com, "n4ijs" <n4ijs@...> wrote:
>
> Hi Mark,
>
> Thanks for the response - especially with your being on the road. Just real quick - with the "GRP RP" the RPT2 is filled in automatically with the programmed gateway. So, that is why I am getting out to the gateway.
>
> Thanks again and safe travels!
>
> 73,
> Robert - N4IJS

>
> --- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@> wrote:
> >
> > I'll have to read the manual and play with my radio. But if it works, then its probably OK. Whether or not you can "access the gateway" is the issue that everyone is discussing. If the radio isn't using the data in the RPT2 field, then it won't "access the gateway" and without that, you will not be heard over a link (to another system or reflector) through DPlus, nor will your DPRS position reports make it out the igate.
> >
> > There really isn't much the repeater admins can change on their config to affect any of this. Its based on the user radio programming... whether RPT2 is programmed correctly to access the gateway, and that the radio is using the data in RPT2.
> >
> > I'm on the road, so won't be able to play with my 880 for a few days. But Robert, what you are saying sounds correct and makes sense to me.
> >
> >
> > Mark
> > N7MK
> >
> >
> > n4ijs wrote:
> > > Good morning,
> > >
> > > I would like to clarify something as I am new to DSTAR. According to the manual for the 880H, the DR mode has several configuration options, including one called "GRP RP". This is designed to allow you to access the gateway of the local repeater. I have used that successfully to access the remote gateway of the local repeaters here in the Cincinnati, OH area and talked all around the US and the world (including passing DPRS data to jfindu).
> > >
> > > I would think this would be the proper protocol for DSTAR and not produce errors for someone else to sort through (at least I hope I am not causing a mess somewhere!). Is that correct? And, if so, am I just lucky that the repeaters here are setup to handle this? Or, is there a reason to do something different?
> > >
> > > Thanks much and 73,
> > > Robert - N4IJS
> >
>

86. Re: New file uploaded to ID880H

Yahoo group: ID880H
Date: 2009-08-10 01:20:37 UTC
From: w9fyi
Topic: 16 Message: 86

--- In ID880H@yahoogroups.com, "kc4cgy@..." <kc4cgy@...> wrote:
>
> Hi Robert,
> I am new to D-Star and trying to understand this stuff and I believe I understand somewhat, however a more detailed explaintion would help. I have been over the manual several times and learn a bit more each time but not having ever done something like this make it all creek to me. I tried to find this "GRP RP" that you mention in my manual and can't seem to find it. I'm guessing what you are saying is that in DR MODE this applies. I currently have a file in my radio that someone else set up and loaded for me. I also have a file from another person and the two file are a lot differant from each other. So I guess I should create my own file, but not understanding this stuff it's not easy for me. The file I am currently using already has the link, unlink, info, echo, commands programmed into memory slots so I just select a system like GPB 2M for example, then under that is the unlink, info, and echo commands. Also there is a list of other systems I can link to. The problem I have with this is if I leave my local area then my D-Star radio is usless unless I re-program it for the area I am going to, So I would need a file for each area that I might want to visit, and in this file would be systems along the way so when I run out of coverage of one system I can switch to the other along the way. This just seem like a big problem. 1) There is not enough memory for all the systems I might want to visit. 2) I would have to stop and re-program my radio if I went somewhere that I didn't already have a system programmed for.
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> So today I heard about DR MODE. Sounds like it work for me better. From what i've learned so far is you can put up to 200 repeater systems in this mode (more than enough for me). Problem here is I don't know how to do the programming. I would perfer to use the 80/880 software to do the programming because the radio programming is even more confusing to me. The other question I have is if I am in the DR MODE, can I still link to other systems like I do in the MR MODE??
>
> Sorry for the long post but I don't know any other way to find the information I need. Also a sample file would be helpful, because I don't really understand the 80/880 software either and the help file is creek as well.
>
> Thanks,
> Larry
>
> --- In ID880H@yahoogroups.com, "n4ijs" <n4ijs@> wrote:
> >
> > Hi Mark,
> >
> > Thanks for the response - especially with your being on the road. Just real quick - with the "GRP RP" the RPT2 is filled in automatically with the programmed gateway. So, that is why I am getting out to the gateway.
> >
> > Thanks again and safe travels!

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> > 73,
> > Robert - N4IJS
> >
> > --- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@> wrote:
> > >
> > > I'll have to read the manual and play with my radio. But if it works, then its probably OK. Whether or not you can "access the gateway" is the issue that everyone is discussing. If the radio isn't using the data in the RPT2 field, then it won't "access the gateway" and without that, you will not be heard over a link (to another system or reflector) through DPlus, nor will your DPRS position reports make it out the igate.
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> > > I'm on the road, so won't be able to play with my 880 for a few days. But Robert, what you are saying sounds correct and makes sense to me.
> > >
> > >
> > > Mark
> > > N7MK
> > >
> > >
> > > n4ijs wrote:
> > > > Good morning,
> > > >
> > > > I would like to clarify something as I am new to DSTAR. According to the manual for the 880H, the DR mode has several configuration options, including one called "GRP RP". This is designed to allow you to access the gateway of the local repeater. I have used that successfully to access the remote gateway of the local repeaters here in the Cincinnati, OH area and talked all around the US and the world (including passing DPRS data to jfindu).
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> > > > I would think this would be the proper protocol for DSTAR and not produce errors for someone else to sort through (at least I hope I am not causing a mess somewhere!). Is that correct? And, if so, am I just lucky that the repeaters here are setup to handle this? Or, is there a reason to do something different?
> > > >
> > > > Thanks much and 73,
> > > > Robert - N4IJS
> > >
> >
>
Just for some clarification, as I'm stil trying to get my id8880 programmed, I would think that one could change any of the repeaters programmed in the rpeater list as their "home repeater"? Dstarinfo.com has a link with a pre-formated list however, i think that you have to import it 99 entries at a time.

87. using id880 with d-rats?-some speciffic help needed.

Yahoo group: ID880H
Date: 2009-08-10 01:28:15 UTC
From: Justin Mann
Topic: 87 Message: 87

Hi folks,
Can I get some speciffic help configuring the id880h for d-rats? I'm going to have to have a sighted person come and assist, but I don't know the menu structure enough to comfortably navigate the menus to change the settings that i need in particular, the data tx, and the gps transmit etc... I would gladly use ths software but it's not accessible to a blind person under Linux, or windows. Thanks,
Justin

88. Re: [ID880H] Re: New file uploaded to ID880H

Yahoo group: ID880H
Date: 2009-08-10 02:57:21 UTC
From: Mark Krotz
Topic: 16 Message: 88

w9fyi wrote:

> Just for some clarification, as I'm stil trying to get my id8880 programmed, I would think that one could change any of the repeaters programmed in the rpeater list as their "home repeater"? Dstarinfo.com has a link with a pre-formated list however, i think that you have to import it 99 entries at a time.
>

The way I do it is, my "home repeater" so to speak, is programmed in a regular memory. Any distant repeaters I would regularly work are or would be programmed into the "Repeater List". This way, when I hit the "DR" button, it allows me to choose from any of the repeaters in my "Repeater List" and takes the chosen repeater callsign, puts a "/" in front of it and puts it in the "UR" field.

For example, if I choose "K5TIT B" from my Repeater List, it automatic ammends it to "/K5TIT B" and puts it in the UR call field, and I am ready to make a D-Star callsign routed call to K5TIT module B in Dallas.

M

89. Re: New file uploaded to ID880H

Yahoo group: ID880H
Date: 2009-08-16 13:59:32 UTC
From: kc4cgy@bellsouth.net
Topic: 16 Message: 89

Hi Mark,

Ok, so you just hit the DR button and select the system you want. and it automaticaly put the /xxxxx and you are heard on that local repeater and what ever link is up??

I don't see how this works...in my case I have distant repeaters programmed into my repeater list. When I hit my DR button I can choose the local system where I am, so if i'm in Alabama I select one of there systems, Now when I key up my mike I see CQCQCQ scrolling across my screen because that's what my UR changes to. So how is this letting me be heard on the gateway or links if CQCQCQ is for local only?? I have discovered that I can program differant callsigns into the Your Callsign section of the program and if I push the DR button in and hold it I can choose from any of these callsigns like DR CQ for instance and when I key my mike my UR changes to DR CQ or what ever callsign I choose from that list.

So I think what I am talking about is using a system away from my home repeater as you are refering to. I am not haveing any problems using my home repeater because I already have them programmed into memory locations and in the MR Mode I just push the band button, then dial to the home repeater I want then push the band button again. From there I can use my local repeater and be heard on any link that may be linked up, and my UR stays CQCQCQ.

What I am wanting to do is use the repeater list to program distant system in that I may travel to away from my home repeaters, then in the DR Mode I can select that system from the repeater list and if my UR is CQCQCQ I can use that local system "local". Now in order to be heard on any gateway or system that may be linked to that local system I would have to change my UR to something other than CQCQCQ....is this correct?? The problem is I don't know what to use because I have read lately that DR CQ is not correct and causes errors on the systems.

Sorry for the long post, but I still don't get it....!!!

HamRadioNut

--- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@...> wrote:
>
> w9fyi wrote:
>
> > Just for some clarification, as I'm stil trying to get my id8880 programmed, I would think that one could change any of the repeaters programmed in the rpeater list as their "home repeater"? Dstarinfo.com has a link with a pre-formated list however, i think that you have to import it 99 entries at a time.
> >
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>
> The way I do it is, my "home repeater" so to speak, is programmed in a regular memory. Any distant repeaters I would regularly work are or would be programmed into the "Repeater List". This way, when I hit the "DR" button, it allows me to choose from any of the repeaters in my "Repeater List" and takes the chosen repeater callsign, puts a "/" in front

of it and puts it in the "UR" field.
>
> For example, if I choose "K5TIT B" from my Repeater List, it automatic ammends it to "/K5TIT B" and puts it in the UR call field, and I am ready to make a D-Star callsign routed call to K5TIT module B in Dallas.
>
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> M
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90. Re: [ID880H] Re: New file uploaded to ID880H

Yahoo group: ID880H
Date: 2009-08-16 14:47:57 UTC
From: Mark Krotz
Topic: 16 Message: 90

Time for a little "D-Star protocol" tutorial. Under the D-Star protocol, when making general calls on the local repeater (lets say it is W1ABC module B), you should program your radio for-

UR= CQCQCQ
RPT1= W1ABC B
RPT2= <blank>

If you wanted to make a general call (to anyone) listening on a distant repeater (lets say, K7XYZ module C), you would program your radio-

UR= /K7XYZ C
RPT1= W1ABC B
RPT2= W1ABC G

When callsign routing, as in this second example, the "/" takes the place of "CQCQCQ", but it has to know where to route the call to. The "W1ABC G" in RPT2 is what allows the packets to get to the gateway server, which has to happen in order to get routed by the gateway to somewhere outside the local system.

Alternatively, you could put an individual's callsign in the UR field, and the gateway would route the call to the last system that person had transmitted on.

These are all functions of either the D-Star repeater controller (for local calls) or the Gateway server running the Icom gateway software (what routes the calls between systems).

Some "issues" with D-Star callsign routing is, you can't hear whats going on on the distant repeater, so while you are calling, there may be a QSO in progress on the distant repeater. Since you can't hear them (at least not until they callsign route back to you), you don't know when to transmit to try to break in.

Then came D-Plus. D-Plus is an add-on software application that runs on the D-Star gateway server. It is not part of the original D-Star protocol, but it is a great add-on, that was written by AA4RC. D-Plus is what allows "hard" linking between systems and reflectors. It creates a "hard link" so to speak, so that you usually hear what is going on on the other repeater on the link (or group of repeaters if using a reflector), as long as everyone on the other repeaters has their radios programmed correctly. Since D-Plus runs on the gateway server, your packets must get to the gateway in order to take advantage of D-Plus features. So, ir your system is linked, and your radio is programmed like the first example above, no one on the links will ever hear you. So, in order to be heard on the links, your radio must be programmed-

UR= CQCQCQ
RPT1= W1ABC B
RPT2= W1ABC G

Under the actual D-Star protocol, you would never have programmed you radio like this last example... as having "CQCQCQ" in the UR field indicates it is a local general call, so there would be no need for the gateway to be programmed into RPT2. But it MUST be programmed this way to take advantage of D-Plus features. Also, it must be programmed this way if you are running D-PRS (D-Star equivalent of APRS), in order for the D-PRS position reports to get routed out the I-gate.

No changes need to be made in your programming to talk to anyone you want to that you can hear. In other words, as long as you can hear them, you should be able to talk to them, with a few exceptions (for example, Japan stations). If your repeater is linked, you could still callsign route if you want to.

Now, on the 880, like I said, I program my local repeaters in a MEMORY channel, not in the DR list. And I always put the gateway in the RPT2 slot. That way, I am ready to go for either local or linked operation just by selecting the memory channel. Then, if I want to make a general call to a distant repeater, I select it hit the DR button and select the distant repeater. The radio automatically puts the distant repeater callsign in the UR field, with a "/" in front, but leaves the RPT1 and RPT2 fields setup for the local repeater from the memory.

The "getcha" that most people don't seem to understand is, the 880 was designed in accordance with the actual D-Star protocol. Remember, D-Plus, which drives linking, is not part of the protocol. Icom had nothing to do with its development. None of the D-Star repeaters in Japan have D-Plus. So, if you put your local repeater in the DR list, and select it for local communication to put a "CQCQCQ" in the UR field, the radio says "Oh, I am making a LOCAL call", so it automatically makes the RPT2 field blank. THIS IS PER THE D-STAR PROTOCOL. If the RPT2 field is blank, packets can't get routed to the gateway, which means even if the repeater is linked, you will never be heard over the link. Of course this is perfect for if you want to make a quick LOCAL QSO with your buddy without going out over the link. The problem with it is, if you are talking locally, but your buddy is set up for gateway, everyone on the link (or reflector) is hearing a one-sided QSO, which can be a bit annoying. Also, if two people are talking locally

Hope this helps you understand.

Mark

kc4cgy@... wrote:
> Hi Mark,
>
> Ok, so you just hit the DR button and select the system you want. and it automaticaly put the /xxxxx and you are heard on that local repeater and what ever link is up??
>
> I don't see how this works...in my case I have distant repeaters programmed into my repeater list. When I hit my DR button I can choose the local system where I am, so if i'm in Alabama I select one of there systems, Now when I key up my mike I see CQCQCQ scrolling across my screen because that's what my UR changes to. So how is this letting me be heard on the gateway or links if CQCQCQ is for local only?? I have discovered that I can program differant callsigns into the Your Callsign section of the program and if I push the DR button in and hold it I can choose from any of these callsigns like DR CQ for instance and when I key my mike my UR changes to DR CQ or what ever callsign I choose from that list.
>
> So I think what I am talking about is using a system away from my home repeater as you

are refering to. I am not haveing any problems using my home repeater because I already have them programmed into memory locations and in the MR Mode I just push the band button, then dial to the home repeater I want then push the band button again. From there I can use my local repeater and be heard on any link that may be linked up, and my UR stays CQCQCQ.
>
> What I am wanting to do is use the repeater list to program distant system in that I may travel to away from my home repeaters, then in the DR Mode I can select that system from the repeater list and if my UR is CQCQCQ I can use that local system "local". Now in order to be heard on any gateway or system that may be linked to that local system I would have to change my UR to something other than CQCQCQ....is this correct?? The problem is I don't know what to use because I have read lately that DR CQ is not correct and causes errors on the systems.
>
> Sorry for the long post, but I still don't get it....!!!
>
> HamRadioNut
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>
> --- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@...> wrote:
>> w9fyi wrote:
>>
>>> Just for some clarification, as I'm stil trying to get my id8880 programmed, I would think that one could change any of the repeaters programmed in the rpeater list as their "home repeater"? Dstarinfo.com has a link with a pre-formated list however, i think that you have to import it 99 entries at a time.
>>>
>>
>> The way I do it is, my "home repeater" so to speak, is programmed in a regular memory. Any distant repeaters I would regularly work are or would be programmed into the "Repeater List". This way, when I hit the "DR" button, it allows me to choose from any of the repeaters in my "Repeater List" and takes the chosen repeater callsign, puts a "/" in front of it and puts it in the "UR" field.
>>
>> For example, if I choose "K5TIT B" from my Repeater List, it automatic ammends it to "/K5TIT B" and puts it in the UR call field, and I am ready to make a D-Star callsign routed call to K5TIT module B in Dallas.
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91. Space CQ

Yahoo group: ID880H
Date: 2009-08-16 18:09:05 UTC
From: sacacs
Topic: 91 Message: 91

Has anyone tried to put a space in front of the CQ string and then use it in DR mode? I do not have a 80 or 880 yet, but I have been working with the software and having space in front of the CQ string (" CQCQCQ") will let you program a gateway call sign in the RPT2 slot. The CQ string will need to be programed in the your call list, but I do that anyway. I have tried it with a 2820 and it will pass though a gateway as normal. I can not see if it gives an error flag to the sys op, but the audio and ID info does pass as if it had no space. This may solve the DR CQ issue. Something to try.

Darren N9RHG

92. new be i have a id-880h

Yahoo group: ID880H
Date: 2009-08-16 18:37:31 UTC
From: n8wzw
Topic: 92 Message: 92

i have my id-880h for 4 weeks it works butt still can not get on the gate way.been working on it for 3 weeks and the same damn thing not working.could some one help me.

ps cell is 513 345-0579
email n8wzw@hotmail.com

thank you all mark e.

93. Re: [ID880H] Space CQ

Yahoo group: ID880H
Date: 2009-08-16 18:40:09 UTC
From: Mark Krotz
Topic: 91 Message: 93

That is one way of doing it that some people have used. I do know that it causes errors on the gateway servers everytime someone transmits with their radio set up like that.

The bottom line is, when using the DR list, anytime you have "CQCQCQ" in the UR field, this tells the software/radio that it is a local call, so it make the RPT2 field blank, or ignores the RPT2 field. As I mentioned in my previous email, you must have your local gateway programmed into RPT2 field in order to have packets routed to the gateway server, which HAS to happen in order to be heard over a link.

So, basically, you should be able to program just about anything in the UR field besides "CQCQCQ" so that it leaves the local gateway in the RPT2 field, and then you should be heard over the link. But as I mentioned, this will generate errors on the gateway.

If you read my previous email, and try to understand the way the D-Star protocol for callsign routing was designed, vs. the way D-Plus works, you will get some insight into why things work the way they do, and how to work around it.

Mark

sacacs wrote:
>
>
> Has anyone tried to put a space in front of the CQ string and then use
> it in DR mode? I do not have a 80 or 880 yet, but I have been working
> with the software and having space in front of the CQ string (" CQCQCQ")
> will let you program a gateway call sign in the RPT2 slot. The CQ string
> will need to be programed in the your call list, but I do that anyway. I
> have tried it with a 2820 and it will pass though a gateway as normal. I
> can not see if it gives an error flag to the sys op, but the audio and
> ID info does pass as if it had no space. This may solve the DR CQ issue.
> Something to try.
>
> Darren N9RHG
>
>
>

94. Re: [ID880H] new be i have a id-880h

Yahoo group: ID880H
Date: 2009-08-16 18:44:25 UTC
From: Mark Krotz
Topic: 92 Message: 94

n8wzw wrote:
> i have my id-880h for 4 weeks it works butt still can not get on the gate way.been working on it for 3 weeks and the same damn thing not working.could some one help me.
>

Have you registered on a gateway? You will not be able to do callsign routing through a gateway unless you are registered on a gateway.

I just searched your callsign (N8WZW) and you don't come up with any valid registration, so this is why you cannot make gateway calls. Have you talked to anyone locally on your repeater about getting registered?

Mark

95. Re: New file uploaded to ID880H

Yahoo group: ID880H
Date: 2009-08-16 23:43:03 UTC
From: kc4cgy@bellsouth.net
Topic: 16 Message: 95

Thanks Mark for the explaination, and I do understand what you are saying, however I would be most greatful if you could send me a sample of your .icf file....If I could actualy see how the programming is done in the software I would understand it a lot better.

thanks,
Larry

--- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@...> wrote:
>
> Time for a little "D-Star protocol" tutorial. Under the D-Star protocol, when making general calls on the local repeater (lets say it is W1ABC module B), you should program your radio for-
>
> UR= CQCQCQ
> RPT1= W1ABC B
> RPT2= <blank>
>
> If you wanted to make a general call (to anyone) listening on a distant repeater (lets say, K7XYZ module C), you would program your radio-
>
> UR= /K7XYZ C
> RPT1= W1ABC B
> RPT2= W1ABC G
>
> When callsign routing, as in this second example, the "/" takes the place of "CQCQCQ", but it has to know where to route the call to. The "W1ABC G" in RPT2 is what allows the packets to get to the gateway server, which has to happen in order to get routed by the gateway to somewhere outside the local system.
>
> Alternatively, you could put an individual's callsign in the UR field, and the gateway would route the call to the last system that person had transmitted on.
>
> These are all functions of either the D-Star repeater controller (for local calls) or the Gateway server running the Icom gateway software (what routes the calls between systems).
>
> Some "issues" with D-Star callsign routing is, you can't hear whats going on on the distant repeater, so while you are calling, there may be a QSO in progress on the distant repeater. Since you can't hear them (at least not until they callsign route back to you), you don't know when to transmit to try to break in.
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everyone on the other repeaters has their radios programmed correctly. Since D-Plus runs on the gateway server, your packets must get to the gateway in order to take advantage of D-Plus features. So, ir your system is linked, and your radio is programmed like the first example above, no one on the links will ever hear you. So, in order to be heard on the links, your radio must be programmed-
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> UR= CQCQCQ
> RPT1= W1ABC B
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> Under the actual D-Star protocol, you would never have programmed you radio like this last example... as having "CQCQCQ" in the UR field indicates it is a local general call, so there would be no need for the gateway to be programmed into RPT2. But it MUST be programmed this way to take advantage of D-Plus features. Also, it must be programmed this way if you are running D-PRS (D-Star equivalent of APRS), in order for the D-PRS position reports to get routed out the I-gate.
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> No changes need to be made in your programming to talk to anyone you want to that you can hear. In other words, as long as you can hear them, you should be able to talk to them, with a few exceptions (for example, Japan stations). If your repeater is linked, you could still callsign route if you want to.
>
> Now, on the 880, like I said, I program my local repeaters in a MEMORY channel, not in the DR list. And I always put the gateway in the RPT2 slot. That way, I am ready to go for either local or linked operation just by selecting the memory channel. Then, if I want to make a general call to a distant repeater, I select it hit the DR button and select the distant repeater. The radio automatically puts the distant repeater callsign in the UR field, with a "/" in front, but leaves the RPT1 and RPT2 fields setup for the local repeater from the memory.
>
> The "getcha" that most people don't seem to understand is, the 880 was designed in accordance with the actual D-Star protocol. Remember, D-Plus, which drives linking, is not part of the protocol. Icom had nothing to do with its development. None of the D-Star repeaters in Japan have D-Plus. So, if you put your local repeater in the DR list, and select it for local communication to put a "CQCQCQ" in the UR field, the radio says "Oh, I am making a LOCAL call", so it automatically makes the RPT2 field blank. THIS IS PER THE D-STAR PROTOCOL. If the RPT2 field is blank, packets can't get routed to the gateway, which means even if the repeater is linked, you will never be heard over the link. Of course this is perfect for if you want to make a quick LOCAL QSO with your buddy without going out over the link. The problem with it is, if you are talking locally, but your buddy is set up for gateway, everyone on the link (or reflector) is hearing a one-sided QSO, which can be a
> bit annoying. Also, if two people are talking locally
>
> Hope this helps you understand.
>
> Mark
>
>
> kc4cgy@... wrote:
> > Hi Mark,
> >

> > Ok, so you just hit the DR button and select the system you want. and it automaticaly put the /xxxxx and you are heard on that local repeater and what ever link is up??
> >
> > I don't see how this works...in my case I have distant repeaters programmed into my repeater list. When I hit my DR button I can choose the local system where I am, so if i'm in Alabama I select one of there systems, Now when I key up my mike I see CQCQCQ scrolling across my screen because that's what my UR changes to. So how is this letting me be heard on the gateway or links if CQCQCQ is for local only?? I have discovered that I can program differant callsigns into the Your Callsign section of the program and if I push the DR button in and hold it I can choose from any of these callsigns like DR CQ for instance and when I key my mike my UR changes to DR CQ or what ever callsign I choose from that list.
> >
> > So I think what I am talking about is using a system away from my home repeater as you are refering to. I am not haveing any problems using my home repeater because I already have them programmed into memory locations and in the MR Mode I just push the band button, then dial to the home repeater I want then push the band button again. From there I can use my local repeater and be heard on any link that may be linked up, and my UR stays CQCQCQ.
> >
> > What I am wanting to do is use the repeater list to program distant system in that I may travel to away from my home repeaters, then in the DR Mode I can select that system from the repeater list and if my UR is CQCQCQ I can use that local system "local". Now in order to be heard on any gateway or system that may be linked to that local system I would have to change my UR to something other than CQCQCQ....is this correct?? The problem is I don't know what to use because I have read lately that DR CQ is not correct and causes errors on the systems.
> >
> > Sorry for the long post, but I still don't get it....!!!
> >
> > HamRadioNut
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> > --- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@> wrote:
> >> w9fyi wrote:
> >>
> >>> Just for some clarification, as I'm stil trying to get my id8880 programmed, I would think that one could change any of the repeaters programmed in the rpeater list as their "home repeater"? Dstarinfo.com has a link with a pre-formated list however, i think that you have to import it 99 entries at a time.
> >>>
> >>
> >> The way I do it is, my "home repeater" so to speak, is programmed in a regular memory. Any distant repeaters I would regularly work are or would be programmed into the "Repeater List". This way, when I hit the "DR" button, it allows me to choose from any of the repeaters in my "Repeater List" and takes the chosen repeater callsign, puts a "/" in front of it and puts it in the "UR" field.
> >>
> >> For example, if I choose "K5TIT B" from my Repeater List, it automatic ammends it to "/K5TIT B" and puts it in the UR call field, and I am ready to make a D-Star callsign routed call to K5TIT module B in Dallas.

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96. Re: ID880H programming

Yahoo group: ID880H
Date: 2009-08-17 00:20:53 UTC
From: kc4cgy@bellsouth.net
Topic: 14 Message: 96

--- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@...> wrote:

Ok Mark,
What you are saying here is you are still on your home repeater, then you hit your DR button and select the distant repeater from the repeater list, the radio automatically puts the "/" in front of the repeater you selected from the repeater list in this case "K6XYZ B". and your local (home) repeater in the RPT1 and RPT2 fields then make the call.

So what I am asking is if I am not around my local (Home) repeaters, lets say i'm in Alabama, and I want to make a call back to my (Home) repeater here in Atlanta. I would have the atlanta repeaters programmed into my repeater list, hit the DR button, select my home repeater and the call would go out to my home repeater "/wb4xxx" and the repeater I am on out in Alabama would be "ki4xxx b" in RPT1 and "ki4xxx G" in RPT2 and the call would go from the Alabama repeater to my repeater back home.

Is this correct?? if so then I would have to have the Alabama repeater already programmed in a memory location before I get there, and any other repeater that I may want to use during my travel.

Thanks for the help, maybe i'll see the light soon.

Larry

> What I do is program all my local repeater stuff in memories. I have several memories for the local repeater- one for just general use, a couple for linking to various reflectors and other gateways, one for unlink, etc. With 1000 memories, there are plenty for doing this.
>
> Then, when I want to do a gateway-to-gateway routed call, I call up the distant repeater by hitting "DR" and selecting the desired repeater from the "Repeater List". The radio then automatically puts a "/" in front of the distant repeater call, and puts it in the UR (ie, "/K6XYZ B"), and my local repeater info in RPT1 and RPT2 (ie, "KE7JFH B" and "KE7JFH G").
>
> Doing it this way, everything works fine as it should. This is all in accordance with the actual D-Star protocol definitions. This all is true for the IC-80H portable as well.
>
>
> Mark
> N7MK
>

97. Re: [ID880H] Re: ID880H programming

Yahoo group: ID880H
Date: 2009-08-17 01:35:45 UTC
From: Mark Krotz
Topic: 14 Message: 97

kc4cgy@... wrote:
> --- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@...> wrote:
>
> Ok Mark,
> What you are saying here is you are still on your home repeater, then you hit your DR button and select the distant repeater from the repeater list, the radio automatically puts the "/" in front of the repeater you selected from the repeater list in this case "K6XYZ B". and your local (home) repeater in the RPT1 and RPT2 fields then make the call.
>
> So what I am asking is if I am not around my local (Home) repeaters, lets say i'm in Alabama, and I want to make a call back to my (Home) repeater here in Atlanta. I would have the atlanta repeaters programmed into my repeater list, hit the DR button, select my home repeater and the call would go out to my home repeater "/wb4xxx" and the repeater I am on out in Alabama would be "ki4xxx b" in RPT1 and "ki4xxx G" in RPT2 and the call would go from the Alabama repeater to my repeater back home.
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> Is this correct?? if so then I would have to have the Alabama repeater already programmed in a memory location before I get there, and any other repeater that I may want to use during my travel.
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> Thanks for the help, maybe i'll see the light soon.
>

Sounds to me like you're getting it. If you are visiting somewhere else, and you select that repeater in the "DR" mode, and select "CQCQCQ" in UR, then it should put the visiting repeater call in the RPT1 field, but the RPT2 field will be ignored. The catch here is, if the repeater is linked, someone on the link won't hear you because with the RPT2 field ignored, you won't go out over the link.

But if you select to call to a distant repeater (such as your home repeater, or to an individual's callsign) it should put the distant (or your home) repeater callsign with a "/" in front of it in UR, or you would have to manually put a person's callsign in the UR field. This is called "callsign routing".

It's always important that the module designator is there in the 8th position of the UR and RPT fields. You can't route to just a repeater callsign. The system won't know which repeater to send it out over.

Mark

98. Re: ID880H programming

Yahoo group: ID880H
Date: 2009-08-17 01:48:47 UTC
From: kc4cgy@bellsouth.net
Topic: 14 Message: 98

--- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@...> wrote:
>
> kc4cgy@... wrote:
> > --- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@> wrote:
> >
> > Ok Mark,
> > What you are saying here is you are still on your home repeater, then you hit your DR button and select the distant repeater from the repeater list, the radio automatically puts the "/" in front of the repeater you selected from the repeater list in this case "K6XYZ B". and your local (home) repeater in the RPT1 and RPT2 fields then make the call.
> >
> > So what I am asking is if I am not around my local (Home) repeaters, lets say i'm in Alabama, and I want to make a call back to my (Home) repeater here in Atlanta. I would have the atlanta repeaters programmed into my repeater list, hit the DR button, select my home repeater and the call would go out to my home repeater "/wb4xxx" and the repeater I am on out in Alabama would be "ki4xxx b" in RPT1 and "ki4xxx G" in RPT2 and the call would go from the Alabama repeater to my repeater back home.
> >
> > Is this correct?? if so then I would have to have the Alabama repeater already programmed in a memory location before I get there, and any other repeater that I may want to use during my travel.
> >
> > Thanks for the help, maybe i'll see the light soon.
> >
>
>
> Sounds to me like you're getting it. If you are visiting somewhere else, and you select that repeater in the "DR" mode, and select "CQCQCQ" in UR, then it should put the visiting repeater call in the RPT1 field, but the RPT2 field will be ignored. The catch here is, if the repeater is linked, someone on the link won't hear you because with the RPT2 field ignored, you won't go out over the link.

Ok That is correct so far as to what I am seeing. However I have found out that once I select the repeater where I am in the DR Mode and the repeater list, I can push and hold the DR button again and I will get a list of callsigns that I have programmed into the your call field and I can then select the callsign or what ever is in this list and the radio will put that information into the UR field, so in this list I have CQCQCQ, DR CQ, and friends callsigns, so if I select CQCQCQ and key up that is what is sent or if I select DR CQ then that is sent in my UR, or any callsign I have in the list. But i'm still not sure if it goes out over the gateway or just stays local...

Larry

> But if you select to call to a distant repeater (such as your home repeater, or to an individual's callsign) it should put the distant (or your home) repeater callsign with a "/" in front of it in UR, or you would have to manually put a person's callsign in the UR

field. This is called "callsign routing".
>
> It's always important that the module designator is there in the 8th position of the UR and RPT fields. You can't route to just a repeater callsign. The system won't know which repeater to send it out over.
>
>
> Mark
>

99. Re: [ID880H] Re: ID880H programming

Yahoo group: ID880H
Date: 2009-08-17 02:19:27 UTC
From: Mark Krotz
Topic: 14 Message: 99

kc4cgy@... wrote:

> Ok That is correct so far as to what I am seeing. However I have found out that once I select the repeater where I am in the DR Mode and the repeater list, I can push and hold the DR button again and I will get a list of callsigns that I have programmed into the your call field and I can then select the callsign or what ever is in this list and the radio will put that information into the UR field, so in this list I have CQCQCQ, DR CQ, and friends callsigns, so if I select CQCQCQ and key up that is what is sent or if I select DR CQ then that is sent in my UR, or any callsign I have in the list. But i'm still not sure if it goes out over the gateway or just stays local...
>
> Larry
>

That's one drawback to callsign routing vs. D-Plus linking. With D-Plus linking, it is like a "hard link" and you hear what is going on on the other repeaters that are linked.

On callsign routing, you don't hear anything on the distant repeaters unless they are also callsign routing to you. So, you can't hear if there is a QSO in progress on the distant repeater when you make a call. If you call while someone is talking on the distant repeater, you won't be heard. You get some clues to what is happening by looking what your display says when you unkey. Search google for "D-Star error codes".

Also, I just searched your callsign on the trust server network, and it doesn't look like you are registered anywhere. Or at least if you are, you didn't complete the second step where you have to create a "terminal". Without doing this, you won't be able to do any callsign routing over the network.

Mark

100. Re: ID880H programming

Yahoo group: ID880H
Date: 2009-08-17 09:38:04 UTC
From: kc4cgy@bellsouth.net
Topic: 14 Message: 100

--- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@...> wrote:
>
> kc4cgy@... wrote:
>
> > Ok That is correct so far as to what I am seeing. However I have found out that once I select the repeater where I am in the DR Mode and the repeater list, I can push and hold the DR button again and I will get a list of callsigns that I have programmed into the your call field and I can then select the callsign or what ever is in this list and the radio will put that information into the UR field, so in this list I have CQCQCQ, DR CQ, and friends callsigns, so if I select CQCQCQ and key up that is what is sent or if I select DR CQ then that is sent in my UR, or any callsign I have in the list. But i'm still not sure if it goes out over the gateway or just stays local...
> >
> > Larry
> >
>
> That's one drawback to callsign routing vs. D-Plus linking. With D-Plus linking, it is like a "hard link" and you hear what is going on on the other repeaters that are linked.
>
> On callsign routing, you don't hear anything on the distant repeaters unless they are also callsign routing to you. So, you can't hear if there is a QSO in progress on the distant repeater when you make a call. If you call while someone is talking on the distant repeater, you won't be heard. You get some clues to what is happening by looking what your display says when you unkey. Search google for "D-Star error codes".
>
> Also, I just searched your callsign on the trust server network, and it doesn't look like you are registered anywhere. Or at least if you are, you didn't complete the second step where you have to create a "terminal". Without doing this, you won't be able to do any callsign routing over the network.
>
>
> Mark
>
Well I am suppose to be registered. Mark here at HRO in atlanta registered me before I even got my 880. How do I search or check to make sure I am registered correctly. I have heard of some others that have registered but haven't according to this search.

Larry

101. Re: [ID880H] Re: ID880H programming

Yahoo group: ID880H
Date: 2009-08-17 14:37:19 UTC
From: Mark Krotz
Topic: 14 Message: 101

kc4cgy wrote:

>>
>> Mark
>>
> Well I am suppose to be registered. Mark here at HRO in atlanta registered me before I even got my 880. How do I search or check to make sure I am registered correctly. I have heard of some others that have registered but haven't according to this search.
>

Larry-

I just double checked. The reason I can check is because I am the administrator of two systems. I should be able to seach anyone's callsign, and it will show me their registration and what system they were last heard on.

When I search your callsign, I get no returns.

Registering is a two step process. Normally, you would have to go to a website and create your user account (callsign and password). Then you wait for the administrator to approve it. Then you log back in and create your "terminals" (sort of another name for radio). Here is the webpage where you would register for the W4DOC system in Atlanta-

https://w4doc.dstargateway.org/Dstar.do

One should register on the system that they will normally be using, their "home" system. Here's another webpage that shows you how to register-

http://www.dstargateway.org/D-Star_Registration.html

I would contact Mark and ask him about it. Because one thing you don't want to have happen is to get a duplicate registration. Just tell Mark that I searched your callsign on the network and found no terminals for you. There may be some misunderstanding, because normally each user registers themselves, so that you can log back in and create terminals whenever you need to (though for most people, one is enough).

Here's another D-Star website you might find useful, if you don't already know about it-

http://www.dstarusers.org

Mark

102. Fwd: new be i have a id-880h

Yahoo group: ID880H
Date: 2009-08-18 18:07:27 UTC
From: n8wzw
Topic: 102 Message: 102

--- In ID880H@yahoogroups.com, "n8wzw" <n8wzw@...> wrote:

i have my id-880h for 4 weeks it works butt still can not get on the gate way.been working on it for 3 weeks and the same damn thing not working.could some one help me.

ps cell is 513 345-0579
email n8wzw@...

thank you all mark e.

--- End forwarded message ---

103. 880 with a deluo univeral GPS...

Yahoo group: ID880H
Date: 2009-08-25 18:19:14 UTC
From: sorenman
Topic: 103 Message: 103

Hi all,

Searched through the archives here and at the dstar_digital group as well and can't seem to find complete information.

Trying to interface a deluo with my 880h and running into headaches coming up with a complete cable. The problem is the 5V requirement. I used it previously on a tinytrak 3 where it provided the power [on pin 4 or 5, can't remember]. In the application, since the 880 doesn't provide power, what is the best way to approach making a complete cable to handle the power and the interface to the 2.5mm data plug?

Just for clarification, the plug at the end of the deluo is a 6 pin DIN. I still have the 6 pin DIN to 9 pin serial I used for the GPS side of the tiny trak.

Anyone had any experience in this area. There are lots of resources for the data portion of the cable, but no one talks about powering the unit or shows a diagram.

Many thanks,

Jeff
k1kfd

104. Re: 880 with a deluo univeral GPS...

Yahoo group: ID880H
Date: 2009-08-25 18:29:54 UTC
From: n4ijs
Topic: 103 Message: 104

Hi,

I am using a Garmin GPS and it gets its' power from the cig. lighter. Is the Deluo GPS USB or serial output? Serial output is required for the 880H. (There is no power output from the digital connection of the radio. However, there is 8v DC out of the microphone connector - pin 1 for + and pins 5 or 7 for ground).

Hope that helps!

Good luck and 73,
Robert - N4IJS

--- In ID880H@yahoogroups.com, "sorenman" <jeff@...> wrote:
>
> Hi all,
>
> Searched through the archives here and at the dstar_digital group as well and can't seem to find complete information.
>
> Trying to interface a deluo with my 880h and running into headaches coming up with a complete cable. The problem is the 5V requirement. I used it previously on a tinytrak 3 where it provided the power [on pin 4 or 5, can't remember]. In the application, since the 880 doesn't provide power, what is the best way to approach making a complete cable to handle the power and the interface to the 2.5mm data plug?
>
> Just for clarification, the plug at the end of the deluo is a 6 pin DIN. I still have the 6 pin DIN to 9 pin serial I used for the GPS side of the tiny trak.
>
> Anyone had any experience in this area. There are lots of resources for the data portion of the cable, but no one talks about powering the unit or shows a diagram.
>
>
> Many thanks,
>
> Jeff
> k1kfd
>

105. Re: 880 with a deluo univeral GPS...

Yahoo group: ID880H
Date: 2009-08-26 13:40:40 UTC
From: sorenman
Topic: 103 Message: 105

Robert, did you make a cable or did you purchase it together?? Also, what is the model of the garmin, I may be able to use that. The problem is that the deluo needs only 5v. The deluo does serial and defaults to 4800 baud, used it with the tiny trak.

Thanks for the response...

--- In ID880H@yahoogroups.com, "n4ijs" <n4ijs@...> wrote:
>
> Hi,
>
> I am using a Garmin GPS and it gets its' power from the cig. lighter. Is the Deluo GPS USB or serial output? Serial output is required for the 880H. (There is no power output from the digital connection of the radio. However, there is 8v DC out of the microphone connector - pin 1 for + and pins 5 or 7 for ground).
>
> Hope that helps!
>
> Good luck and 73,
> Robert - N4IJS
>
> --- In ID880H@yahoogroups.com, "sorenman" <jeff@> wrote:
> >
> > Hi all,
> >
> > Searched through the archives here and at the dstar_digital group as well and can't seem to find complete information.
> >
> > Trying to interface a deluo with my 880h and running into headaches coming up with a complete cable. The problem is the 5V requirement. I used it previously on a tinytrak 3 where it provided the power [on pin 4 or 5, can't remember]. In the application, since the 880 doesn't provide power, what is the best way to approach making a complete cable to handle the power and the interface to the 2.5mm data plug?
> >
> > Just for clarification, the plug at the end of the deluo is a 6 pin DIN. I still have the 6 pin DIN to 9 pin serial I used for the GPS side of the tiny trak.
> >
> > Anyone had any experience in this area. There are lots of resources for the data portion of the cable, but no one talks about powering the unit or shows a diagram.
> >
> >
> > Many thanks,
> >
> > Jeff
> > k1kfd
> >

>

106. Re: 880 with a deluo univeral GPS...

Yahoo group: ID880H
Date: 2009-08-26 14:44:04 UTC
From: n4ijs
Topic: 103 Message: 106

Hi,

I used the Icom cable, but only because I already had it. To create the cable, I think, would be pretty straight forward - only three wires to work with.

The GPS I am using is the Garmin 010-00321-04 Gps 18 Pc Waas Enabled Gps Receiver. It has worked flawlessly for me so far!

Anyway, I hope this helps. If you have any questions or problems, please let me know.

73,
Robert - N4IJS

--- In ID880H@yahoogroups.com, "sorenman" <jeff@...> wrote:
>
> Robert, did you make a cable or did you purchase it together?? Also, what is the model of the garmin, I may be able to use that. The problem is that the deluo needs only 5v. The deluo does serial and defaults to 4800 baud, used it with the tiny trak.
>
> Thanks for the response...
>
>
> --- In ID880H@yahoogroups.com, "n4ijs" <n4ijs@> wrote:
> >
> > Hi,
> >
> > I am using a Garmin GPS and it gets its' power from the cig. lighter. Is the Deluo GPS USB or serial output? Serial output is required for the 880H. (There is no power output from the digital connection of the radio. However, there is 8v DC out of the microphone connector - pin 1 for + and pins 5 or 7 for ground).
> >
> > Hope that helps!
> >
> > Good luck and 73,
> > Robert - N4IJS
> >
> > --- In ID880H@yahoogroups.com, "sorenman" <jeff@> wrote:
> > >
> > > Hi all,
> > >
> > > Searched through the archives here and at the dstar_digital group as well and can't seem to find complete information.
> > >
> > > Trying to interface a deluo with my 880h and running into headaches coming up with a complete cable. The problem is the 5V requirement. I used it previously on a tinytrak 3 where it provided the power [on pin 4 or 5, can't remember]. In the application, since the

880 doesn't provide power, what is the best way to approach making a complete cable to handle the power and the interface to the 2.5mm data plug?
> > >
> > > Just for clarification, the plug at the end of the deluo is a 6 pin DIN. I still have the 6 pin DIN to 9 pin serial I used for the GPS side of the tiny trak.
> > >
> > > Anyone had any experience in this area. There are lots of resources for the data portion of the cable, but no one talks about powering the unit or shows a diagram.
> > >
> > >
> > > Many thanks,
> > >
> > > Jeff
> > > k1kfd
> > >
> >
>

107. GPS connection

Yahoo group: ID880H
Date: 2009-08-30 20:53:26 UTC
From: ja1ogs
Topic: 107 Message: 107

My new ID-880

I modified the ID-880D with a new GPS connection have alook in the Photo section in this group.
Im now back in Australia VK4GO Qth:Cairns-city, only here we have no D-Star at all. Im will be active here on APRS !!
73 Art
http://ja1ogs.com

108. Re: [ID880H] GPS connection

Yahoo group: ID880H
Date: 2009-08-30 20:57:21 UTC
From: Mark Krotz
Topic: 107 Message: 108

ja1ogs wrote:
> My new ID-880
>
> I modified the ID-880D with a new GPS connection have alook in the Photo section in this group.
> Im now back in Australia VK4GO Qth:Cairns-city, only here we have no D-Star at all. Im will be active here on APRS !!
> 73 Art
> http://ja1ogs.com
>

Do you have a link to the actual photo? Seems there are a number of other photos there, too.

M

109. Re: [ID880H] GPS connection

Yahoo group: ID880H
Date: 2009-08-30 21:01:01 UTC
From: Mark Krotz
Topic: 107 Message: 109

ja1ogs wrote:
> My new ID-880
>
> I modified the ID-880D with a new GPS connection have alook in the Photo section in this group.
> Im now back in Australia VK4GO Qth:Cairns-city, only here we have no D-Star at all. Im will be active here on APRS !!
> 73 Art
> http://ja1ogs.com

Never mind... my bad. I thought you meant the photos section on your website, rather than the ID880H yahoogroups photo section.

Mark

110. Re: [ID880H] GPS connection

Yahoo group: ID880H
Date: 2009-08-30 21:13:25 UTC
From: Mark Krotz
Topic: 107 Message: 110

ja1ogs wrote:

> Im now back in Australia VK4GO Qth:Cairns-city, only here we have no D-Star at all.

Put one up!

There are a handful in other parts of Australia.

Mark

111. Programming cable

Yahoo group: ID880H
Date: 2009-09-02 20:51:28 UTC
From: grimreapertraumajunkie
Topic: 111 Message: 111

I have the programming cable (part number OPC-1122) for the Icom IC-F521. I was wondering if it could be used for the ID-880H?

112. RE: [ID880H] Programming cable

Yahoo group: ID880H
Date: 2009-09-02 22:19:50 UTC
From: Mark Krotz
Topic: 111 Message: 112

On Wed, Sep 2, 2009 at 1:51 PM , grimreapertraumajunkie wrote:

> I have the programming cable (part number OPC-1122) for the Icom
> IC-F521. I was wondering if it could be used for the ID-880H?
>

I don't believe so. I believe the connector is different, as the
OPC-1122 has an RJ45, which is not used on the ID-880H. I found this
info on the OPC-1122-

http://www.angelfire.com/theforce/ic400pro/schematics.html

The cable specified for programming the ID-880H is OPC474. It is used
on many different radios.

M

113. How to program the SFX in

Yahoo group: ID880H
Date: 2009-09-02 22:40:38 UTC
From: Will Wright
Topic: 113 Message: 113

Hello to the group,

Could anybody tell me how to program the sfx field in the 880H?

Thanks,

Will

114. Re: [ID880H] How to program the SFX in

Yahoo group: ID880H
Date: 2009-09-03 00:04:38 UTC
From: Mark Krotz
Topic: 113 Message: 114

Will Wright wrote:
> Hello to the group,
>
> Could anybody tell me how to program the sfx field in the 880H?
>
> Thanks,
>
> Will

Maybe I'm half asleep.. where are you seeing a "SFX" field on the 880?

Mark

115. Re: [ID880H] How to program the SFX in

Yahoo group: ID880H
Date: 2009-09-03 00:36:06 UTC
From: Will Wright
Topic: 113 Message: 115

Hello Mark,

No, I don't see the SFX field on the 880, but I thought it was programmable from the radio. I am working on Linux base repeater that show the data fields when the 880 transmit. I see my=XXXX , UR=XXXXX, SFX=------- , RPT1XXXX, RPT2XXXX. which is all programmed into the IC880H and was trying to see how this field is populated. Thanks

Will

Mark Krotz wrote:
>
>
> Will Wright wrote:
> > Hello to the group,
> >
> > Could anybody tell me how to program the sfx field in the 880H?
> >
> > Thanks,
> >
> > Will
>
> Maybe I'm half asleep.. where are you seeing a "SFX" field on the 880?
>
> Mark
>
>

116. Re: [ID880H] How to program the SFX in

Yahoo group: ID880H
Date: 2009-09-03 01:12:05 UTC
From: Mark Krotz
Topic: 113 Message: 116

I've been doing this D-Star stuff for several years, and I am not familiar with a "SFX" field. The fact that it shows "dashes" instead of X's is maybe a hint.

Tell me about this "Linux base repeater". Is it a Linux programming software for the 880?

Mark

Will Wright wrote:
> Hello Mark,
>
> No, I don't see the SFX field on the 880, but I thought it was
> programmable from the radio. I am working on Linux base repeater that
> show the data fields when the 880 transmit. I see my=XXXX , UR=XXXXX,
> SFX=------- , RPT1XXXX, RPT2XXXX. which is all programmed into the
> IC880H and was trying to see how this field is populated. Thanks
>
> Will
>
> Mark Krotz wrote:
>>
>>
>> Will Wright wrote:
>>> Hello to the group,
>>>
>>> Could anybody tell me how to program the sfx field in the 880H?
>>>
>>> Thanks,
>>>
>>> Will
>> Maybe I'm half asleep.. where are you seeing a "SFX" field on the 880?
>>
>> Mark

117. Re: [ID880H] How to program the SFX in

Yahoo group: ID880H
Date: 2009-09-03 02:12:53 UTC
From: Will Wright
Topic: 113 Message: 117

This is a home built GMSK modem system that passes D-Star Signals, which is ran on the Linux OS. The dashes just meant I had no data in that field.

There is a yahoo group for the GMSK modem project just go to yahoo group search.

Mark Krotz wrote:
>
>
> I've been doing this D-Star stuff for several years, and I am not
> familiar with a "SFX" field. The fact that it shows "dashes" instead
> of X's is maybe a hint.
>
> Tell me about this "Linux base repeater". Is it a Linux programming
> software for the 880?
>
> Mark
>
> Will Wright wrote:
> > Hello Mark,
> >
> > No, I don't see the SFX field on the 880, but I thought it was
> > programmable from the radio. I am working on Linux base repeater that
> > show the data fields when the 880 transmit. I see my=XXXX , UR=XXXXX,
> > SFX=------- , RPT1XXXX, RPT2XXXX. which is all programmed into the
> > IC880H and was trying to see how this field is populated. Thanks
> >
> > Will
> >
> > Mark Krotz wrote:
> >>
> >>
> >> Will Wright wrote:
> >>> Hello to the group,
> >>>
> >>> Could anybody tell me how to program the sfx field in the 880H?
> >>>
> >>> Thanks,
> >>>
> >>> Will
> >> Maybe I'm half asleep.. where are you seeing a "SFX" field on the 880?
> >>
> >> Mark
>
>

118. Re: [ID880H] How to program the SFX in

Yahoo group: ID880H
Date: 2009-09-03 02:16:55 UTC
From: Mark Krotz
Topic: 113 Message: 118

I figured the X's indicated no data in those fields.

So, this GMSK modem system lets you access a D-Star system via the Internet? Kind of like a DV Dongle?

Mark

Will Wright wrote:
> This is a home built GMSK modem system that passes D-Star Signals, which
> is ran on the Linux OS. The dashes just meant I had no data in that field.
>
> There is a yahoo group for the GMSK modem project just go to yahoo group
> search.
>
> Mark Krotz wrote:
>>
>>
>> I've been doing this D-Star stuff for several years, and I am not
>> familiar with a "SFX" field. The fact that it shows "dashes" instead
>> of X's is maybe a hint.
>>
>> Tell me about this "Linux base repeater". Is it a Linux programming
>> software for the 880?
>>
>> Mark
>>
>> Will Wright wrote:
>>> Hello Mark,
>>>
>>> No, I don't see the SFX field on the 880, but I thought it was
>>> programmable from the radio. I am working on Linux base repeater that
>>> show the data fields when the 880 transmit. I see my=XXXX , UR=XXXXX,
>>> SFX=------- , RPT1XXXX, RPT2XXXX. which is all programmed into the
>>> IC880H and was trying to see how this field is populated. Thanks
>>>
>>> Will
>>>
>>> Mark Krotz wrote:
>>>>
>>>> Will Wright wrote:
>>>>> Hello to the group,
>>>>>
>>>>> Could anybody tell me how to program the sfx field in the 880H?
>>>>>
>>>>> Thanks,
>>>>>

>>>>> Will
>>>> Maybe I'm half asleep.. where are you seeing a "SFX" field on the 880?
>>>>
>>>> Mark
>>

119. Re: [ID880H] How to program the SFX in

Yahoo group: ID880H
Date: 2009-09-03 02:40:48 UTC
From: Will Wright
Topic: 113 Message: 119

The GSMK modem hook up to an analog radio. Once configured, it can be a simplex node system or a repeater. It take D-Star signal and passes it to another D-Star system. The same as a true D-star Repeater.

The dongle do not use a radio

Mark Krotz wrote:
>
>
> I figured the X's indicated no data in those fields.
>
> So, this GMSK modem system lets you access a D-Star system via the
> Internet? Kind of like a DV Dongle?
>
> Mark
>
> Will Wright wrote:
> > This is a home built GMSK modem system that passes D-Star Signals,
> which
> > is ran on the Linux OS. The dashes just meant I had no data in that
> field.
> >
> > There is a yahoo group for the GMSK modem project just go to yahoo
> group
> > search.
> >
> > Mark Krotz wrote:
> >>
> >>
> >> I've been doing this D-Star stuff for several years, and I am not
> >> familiar with a "SFX" field. The fact that it shows "dashes" instead
> >> of X's is maybe a hint.
> >>
> >> Tell me about this "Linux base repeater". Is it a Linux programming
> >> software for the 880?
> >>
> >> Mark
> >>
> >> Will Wright wrote:
> >>> Hello Mark,
> >>>
> >>> No, I don't see the SFX field on the 880, but I thought it was
> >>> programmable from the radio. I am working on Linux base repeater that
> >>> show the data fields when the 880 transmit. I see my=XXXX , UR=XXXXX,
> >>> SFX=------- , RPT1XXXX, RPT2XXXX. which is all programmed into the

> >>> IC880H and was trying to see how this field is populated. Thanks
> >>>
> >>> Will
> >>>
> >>> Mark Krotz wrote:
> >>>>
> >>>> Will Wright wrote:
> >>>>> Hello to the group,
> >>>>>
> >>>>> Could anybody tell me how to program the sfx field in the 880H?
> >>>>>
> >>>>> Thanks,
> >>>>>
> >>>>> Will
> >>>> Maybe I'm half asleep.. where are you seeing a "SFX" field on the
> 880?
> >>>>
> >>>> Mark
> >>
>
>

120. Re: Programming cable

Yahoo group: ID880H
Date: 2009-09-04 19:47:14 UTC
From: grimreapertraumajunkie
Topic: 111 Message: 120

Ok thank you very much. I will be getting the 880h in a few weeks and just wanted to see if that would work before I purchased the programming cable.

--- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@...> wrote:
>
>
>
>
> On Wed, Sep 2, 2009 at 1:51 PM , grimreapertraumajunkie wrote:
>
> > I have the programming cable (part number OPC-1122) for the Icom
> > IC-F521. I was wondering if it could be used for the ID-880H?
> >
>
>
> I don't believe so. I believe the connector is different, as the
> OPC-1122 has an RJ45, which is not used on the ID-880H. I found this
> info on the OPC-1122-
>
> http://www.angelfire.com/theforce/ic400pro/schematics.html
>
>
> The cable specified for programming the ID-880H is OPC474. It is used
> on many different radios.
>
>
> M
>

121. help on MYcAll2

Yahoo group: ID880H
Date: 2009-09-05 02:59:32 UTC
From: Will Wright
Topic: 121 Message: 121

```
Hello to the group

Could anybody tell me how to program the field "mycall2"

Will
```

122. Re: [ID880H] help on MYcAll2

Yahoo group: ID880H
Date: 2009-09-05 05:07:40 UTC
From: Mark Krotz
Topic: 121 Message: 122

Will Wright wrote:
> Hello to the group
>
> Could anybody tell me how to program the field "mycall2"
>
> Will
>

The easiest way is using the CS-80/880 software. The software is downloaded for free from the Icom website, but you'll need to purchase the cable.

On the menu tree on the left, expand the "Call Sign" folder and select "My Call Sign". Then you just fill out the fields for callsign 1 and up to 6. A second callsign could be used for a second radio user with a different callsign, or if you had different "terminals" created under your D-Star account on the server.

Its a little more complex to program without the software. Buying the cable and downloading the software is very worth it for programming.

Mark

123. Setting CTCSS tones

Yahoo group: ID880H
Date: 2009-09-27 04:03:14 UTC
From: rlitt
Topic: 123 Message: 123

What's the difference between the RTONE and CTONE settings. Do I need to set both when accessing a non-DSTAR repeater?

Thanks.
Ron

124. RE: [ID880H] Setting CTCSS tones

Yahoo group: ID880H
Date: 2009-09-27 04:22:14 UTC
From: Dennis Hardoin
Topic: 123 Message: 124
Attachments: 2 described; binary payloads are missing from this source WARC

R-Tone

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of rlitt
Sent: Sunday, September 27, 2009 12:03 AM
To: ID880H@yahoogroups.com
Subject: [ID880H] Setting CTCSS tones

What's the difference between the RTONE and CTONE settings. Do I need to set both when accessing a non-DSTAR repeater?

Thanks.
Ron

125. Re: [ID880H] Setting CTCSS tones

Yahoo group: ID880H
Date: 2009-09-27 05:19:14 UTC
From: Mark Krotz
Topic: 123 Message: 125

rlitt wrote:
> What's the difference between the RTONE and CTONE settings. Do I need to set both when accessing a non-DSTAR repeater?
>
> Thanks.
> Ron

When "CT" or C TONE is displayed, it is CTCSS for the receive. "RT" or R TONE is the repeater CTCSS for transmit, or what you need to access a repeater.

If you are accessing a FM repeater that requires tone for access, you would need to set the RT.

m

126. hook up

Yahoo group: ID880H
Date: 2009-09-29 00:39:59 UTC
From: n8wzw
Topic: 126 Message: 126

to ja1ogs need the way you hooked up that gps antenn to the iccom id880h radio i saw your photos

thank you mark n8wzw

e-mail n8wzw@...

127. 880H programming with the CS software, I downloaded

Yahoo group: ID880H
Date: 2009-10-08 20:58:08 UTC
From: sadiq139
Topic: 127 Message: 127

Dear Group members.

I am new to the HAM community, newer to DStar and the latest addition to this group.

I have been struggling to load my ARRL repeater directory and program the 880H with the CS software I down loaded. I have been through all the .icf file and .csv file and reading the radio routine. I even tried cutting and pasting the information which it does not allow. direct import of data from a .csv file gives the 'illegal data' error.

At my wits end. Only thing I could do is physically enter the repeater information, with some help from support at ICOM. DStar is configured to the club repeater, i have not heard a thing on that ...

And yes, I have all the cables OPC 479 and the R1529,not sure how to hoop up the PC as well...

can any one guide this clueless... :-(

Will be much obliged and appreciate all help.

Sadiq
KF5ATG

128. DR Mode Using CQCQCQ

Yahoo group: ID880H
Date: 2009-10-17 21:37:33 UTC
From: kc4cgy@bellsouth.net
Topic: 128 Message: 128

Hi All,

I have been playing with the DR Mode on the ID880 and the IC80AD and have found a way to use CQCQCQ in the UR field.

See Below. Also should mention I had help from JI1BQW - Kay Ishikawa

73, Enjoy

Larry
KC4CGY

DR Mode Update

Some time ago, I wrote here that in the DR mode of the 80 (and probably the 880 too) you cannot set RPT2 with UR=CQCQCQ.

I have found recently that you would be able to set UR=CQCQCQ AND RPT2=gateway at the same time if you have CQCQCQ in the UR Callsign memory.

Go to DR mode
Select a repeater
Long press UR button
Select GRP UR (instead of GRP CQ) by pressing BAND button
Long press UR and select GW instead of NOT USED.
Select CQCQCQ (which you set in advance)

Don't get confused with CQCQCQ in GRP CQ which does not allow you to set RPT2.

It is meaningless in Japan, but I thought it might be useful for Dplus users outside Japan.

73,
--
JI1BQW - Kay Ishikawa
---

129. Hepl Please

Yahoo group: ID880H
Date: 2009-11-05 20:02:31 UTC
From: lewisc
Topic: 129 Message: 129

I have a new Icom IC-80AD and a IC-880H, A friend on mine had a file that we loaded onto my computer and then program the IC-80AD.
I went to load it on my IC-880H and the file is corrupt.
I down load the file from my IC-80AD and it is corrupt.

I am looking for a file for the metro Atlants Ga area fo I can get both
the IC-80AD and the IC-880H programed and up and running.

Please email the file to lew_jean@...

Thank you

Lew
N4HRA

130. RE: [ID880H] Hepl Please

Yahoo group: ID880H
Date: 2009-11-05 20:41:13 UTC
From: Dennis Hardoin
Topic: 129 Message: 130

Go to the ICOM site and download the file.

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of lewisc
Sent: Thursday, November 05, 2009 3:03 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Hepl Please

I have a new Icom IC-80AD and a IC-880H, A friend on mine had a file that we loaded onto my computer and then program the IC-80AD.
I went to load it on my IC-880H and the file is corrupt.
I down load the file from my IC-80AD and it is corrupt.

I am looking for a file for the metro Atlants Ga area fo I can get both the IC-80AD and the IC-880H programed and up and running.

Please email the file to lew_jean@... <mailto:lew_jean%40att.net>

Thank you

Lew
N4HRA

131. Programming from Travel Plus

Yahoo group: ID880H
Date: 2009-11-23 18:38:34 UTC
From: giebelr
Topic: 131 Message: 131

Has anyone had success with importing *.csv files from Travel Plus into the Icom software for programming the ID880H?

Everything works well until the dreaded "illegal data" message.

Thanks for the help.

132. Got a new ID-880H for D-Star Repeaters and linking. Help!!

Yahoo group: ID880H
Date: 2009-12-07 15:06:17 UTC
From: Michael Aust
Topic: 132 Message: 132

First question
Have a IC-92AD, everything seems different on ID-880H.

1.) Tying to program a D-Dstar repeater in my memory channels and go through the Gateway can it be done.Can only get DV repeaters to work on UR/DR from repeater list but not on Memory channels

2.) How do you program Echo on D-Star for ID-880H?

3.) Can I do link and unlinking commands with ID-880H?

Can anyone send me example .icf files

Mike WB6DJI Los Angeles Area
e-mail
michaelaustusa@...

133. ID-880D Japan vs Australia

Yahoo group: ID880H
Date: 2009-12-11 12:07:36 UTC
From: ja1ogs
Topic: 133 Message: 133

Hi I have a brandnew ID-880D I bought in Tokyo a few monhts ago.
Now I find out that I cannot use this radio in Australia VHF
We have here 144-148MHz and my model goes 144-146MHz is a real japanese version.
I wrote emails to Icom Australia/Japan but so far no positive answer.
Is here in this group a member who have a good connection with Icom D-Star section.
I need someone who can help me how to modified my radio TX 144-148MHz
I got some idea email from a ham in the US but that mod is not possible with this radio. I have the feeling I need a other complete PCB board to getting the Australia or US version going.
The same was also with my Yaesu FT-817ND, I send it back to JA land and fix it for me, a great service well done yaesu !!
Now is the turn to Icom to help me the same way, I will wait what happen.
73 to all Art
VK4GO JA1OGS

134. ID-880 and Packet 9600 jack for Echolink

Yahoo group: ID880H
Date: 2009-12-27 13:17:28 UTC
From: Raffaello
Topic: 134 Message: 134

Hi folks,
normally I use the ID-880 connected to an echolink interface through the port for the packet. I use it in FM mode.
I've tryed in DV mode but without success...has anyone tested the radio in this way ?
The idea is to use the D-STAR Hotpoint in DV mode and not in FM mode.

135. Intro

Yahoo group: ID880H
Date: 2010-01-07 02:03:48 UTC
From: Don Bowen
Topic: 135 Message: 135

I just joined then list and thought I would drop a note. I am thinking seriously of buying the 880 this next week. I think the best overall price is Universal Radio and I have bought from them before. Are there any accessories that should be purchased at the same time?

It will join the 2720 and V8000 I already use.

--
Don Bowen KI6DIU
http://www.braingarage.com/Dons/Travels/journal/Journal.html

136. Re: [ID880H] Intro

Yahoo group: ID880H
Date: 2010-01-07 02:26:56 UTC
From: Scott Heath
Topic: 135 Message: 136
Attachments: 2 described; binary payloads are missing from this source WARC

```
[ Attachment content not displayed ]
```

137. D-Star

Yahoo group: ID880H
Date: 2010-01-08 15:00:20 UTC
From: Don Bowen
Topic: 137 Message: 137

I am about to buy the ID-889H from Universal Radio The reason is that it is an affordable entry into D-Star. What I want to know is what D-Star does and what others are using D-Star for.

I am currently in Southern California where I assume there are several D-Star repeaters but I spend a lot of time in the Missouri Ozarks where there seems to be few active repeaters of any type.

--
Don Bowen KI6DIU
http://www.braingarage.com/Dons/Travels/journal/Journal.html

138. Antennas

Yahoo group: ID880H
Date: 2010-01-08 15:02:11 UTC
From: Don Bowen
Topic: 138 Message: 138

What is a good dual band antenna for the 880? One will be used on a mag mount on the roof of the little pickup and another on a b=hard mount at the back of the big pickup. I may also mount another on a pole for home use.

--
Don Bowen KI6DIU
http://www.braingarage.com/Dons/Travels/journal/Journal.html

139. Re: D-Star

Yahoo group: ID880H
Date: 2010-01-08 15:31:42 UTC
From: Dean
Topic: 137 Message: 139

I like it since most repeaters are linked to a reflector. This enables several repeaters around the area or the world to be linked together. This means that there is always someone monitoring and or talking. Most of the standard FM repeaters in my area are quiet most of the time. Not D-Star!

--- In ID880H@yahoogroups.com, Don Bowen <don.bowen@...> wrote:
>
> I am about to buy the ID-889H from Universal Radio The reason is that
> it is an affordable entry into D-Star. What I want to know is what
> D-Star does and what others are using D-Star for.
>
> I am currently in Southern California where I assume there are several
> D-Star repeaters but I spend a lot of time in the Missouri Ozarks where
> there seems to be few active repeaters of any type.
>
> --
> Don Bowen KI6DIU
> http://www.braingarage.com/Dons/Travels/journal/Journal.html
>

140. Re: Antennas

Yahoo group: ID880H
Date: 2010-01-08 15:34:10 UTC
From: Dean
Topic: 138 Message: 140

I use one of the cheap MFJ on my civic. Works great! I checked the SWR's just to make sure but it seems to work great for me. Its also small so I can pull the car in the garage without hitting to garage door with the antenna.

Dean KB5QJJ

--- In ID880H@yahoogroups.com, Don Bowen <don.bowen@...> wrote:
>
> What is a good dual band antenna for the 880? One will be used on a mag
> mount on the roof of the little pickup and another on a b=hard mount at
> the back of the big pickup. I may also mount another on a pole for home
> use.
>
> --
> Don Bowen KI6DIU
> http://www.braingarage.com/Dons/Travels/journal/Journal.html
>

141. Re: [ID880H] D-Star

Yahoo group: ID880H
Date: 2010-01-09 00:33:36 UTC
From: Mark Krotz
Topic: 137 Message: 141

Don Bowen wrote:
> I am about to buy the ID-889H from Universal Radio The reason is that
> it is an affordable entry into D-Star. What I want to know is what
> D-Star does and what others are using D-Star for.
>
> I am currently in Southern California where I assume there are several
> D-Star repeaters but I spend a lot of time in the Missouri Ozarks where
> there seems to be few active repeaters of any type.
>

The basic idea of D-Star is that the over-the-air interface is digital, vs. traditional FM (or AM or SSB). You speak into the mic, and the radio changes it into AMBE/GMSK digital sent over the air, and on the other end it is converted back to audio. Much like P25 Public Safety comms.

In addition, D-Star protocol includes linking between systems via the Internet, using callsign information in a sort of DNS system to route the traffic as appropriate. For example, if I am talking into my local repeater in Arizona, and enter a registered users callsign who is in California, or Texas or wherever, the system determines by applying the callsign to it's databases and routes the call to the appropriate system.

D-Plus, which is actually not part of the D-Star protocol, is an add on application written by a ham in Atlanta, that permits linking between systems. Other add on applications allow D-PRS, which is the D-Star version of APRS, and make things like www.dstarusers.org work.

There is a D-Star system in the Branson area. You can find a D-Star repeater directory at the www.dstarusers.org website.

Mark

142. Re: [ID880H] Antennas

Yahoo group: ID880H
Date: 2010-01-09 00:37:18 UTC
From: Mark Krotz
Topic: 138 Message: 142

Don Bowen wrote:
> What is a good dual band antenna for the 880? One will be used on a mag
> mount on the roof of the little pickup and another on a b=hard mount at
> the back of the big pickup. I may also mount another on a pole for home
> use.
>

This depends a little on what kind of operation you intend to do. As you increase the gain of your antenna, the angle of radiation decreases, keeping your signal closer to the horizon. This can be a problem in mountainous areas, or metro areas, where you are driving through canyons (natural or man made) and subject to multipath. Sometimes in the cases, a low gain antenna with high angle of radiation (ie, quarter wave) will provide better results.

The performance of a mobile antenna will be fairly dependent on how good a counterpoise it has to work with. Anything but a hard mount in the center of the vehicle will create some compromises of varying degrees.

Mark

143. Re: Antennas

Yahoo group: ID880H
Date: 2010-01-10 01:38:23 UTC
From: louisianapopo
Topic: 138 Message: 143

I use a Comet dual band model CSB-790A with my ID880H. I found it to work very good in receive and transmit. It's 62 inches tall and is quite obvious, but I wanted a mobile antenna that would work well. This is an antenna I would recommend. Five Stars!!

--- In ID880H@yahoogroups.com, Don Bowen <don.bowen@...> wrote:
>
> What is a good dual band antenna for the 880? One will be used on a mag
> mount on the roof of the little pickup and another on a b=hard mount at
> the back of the big pickup. I may also mount another on a pole for home
> use.
>
> --
> Don Bowen KI6DIU
> http://www.braingarage.com/Dons/Travels/journal/Journal.html
>

144. D-STAR scanning

Yahoo group: ID880H
Date: 2010-01-10 17:16:50 UTC
From: Don Bowen
Topic: 144 Message: 144

Is it possible to scan for D-STAR repeaters with the 880? And can you do D-STAR simplex?

--
Don Bowen KI6DIU
http://www.braingarage.com/Dons/Travels/journal/Journal.html

145. Re: [ID880H] D-STAR scanning

Yahoo group: ID880H
Date: 2010-01-10 17:28:22 UTC
From: Michael Aust
Topic: 144 Message: 145

Don,
Yes, you can do both.
Mike WB6DJI

From: Don Bowen <don.bowen@...>
To: ID880H@yahoogroups.com
Sent: Sun, January 10, 2010 9:16:50 AM
Subject: [ID880H] D-STAR scanning

Is it possible to scan for D-STAR repeaters with the 880? And can you
do D-STAR simplex?

--
Don Bowen KI6DIU
http://www.braingarage.com/Dons/Travels/journal/Journal.html

146. Re: [ID880H] D-STAR scanning

Yahoo group: ID880H
Date: 2010-01-10 17:38:41 UTC
From: Mark Krotz
Topic: 144 Message: 146

Don Bowen wrote:
> Is it possible to scan for D-STAR repeaters with the 880? And can you
> do D-STAR simplex?
>

If you have memories programmed for D-Star repeaters, you can scan those memories just as you would a memory programmed for FM repeaters. There is a mode that will detect whether a signal is FM or DV (Digital/D-Star). It will false on interference like IM. I've never tried band-scanning with that on. You should be able to set your radio in DV only mode and band-scan for D-Star repeaters. Never tried it, so not sure how well it works.

Yes, you can do D-Star simplex. We do it all the time. Works very well.

Mark

147. Re: Antennas

Yahoo group: ID880H
Date: 2010-01-11 12:20:02 UTC
From: bryanbeam
Topic: 138 Message: 147

I also use a Comet antenna, SBB-5, which is 38" trunk mounted. It does a great job.

--- In ID880H@yahoogroups.com, "louisianapopo" <louisianapopo@...> wrote:
>
> I use a Comet dual band model CSB-790A with my ID880H. I found it to work very good in receive and transmit. It's 62 inches tall and is quite obvious, but I wanted a mobile antenna that would work well. This is an antenna I would recommend. Five Stars!!
>
>
> --- In ID880H@yahoogroups.com, Don Bowen <don.bowen@> wrote:
> >
> > What is a good dual band antenna for the 880? One will be used on a mag
> > mount on the roof of the little pickup and another on a b=hard mount at
> > the back of the big pickup. I may also mount another on a pole for home
> > use.
> >
> > --
> > Don Bowen KI6DIU
> > http://www.braingarage.com/Dons/Travels/journal/Journal.html
> >
>

148. Repeater List

Yahoo group: ID880H
Date: 2010-01-16 14:48:32 UTC
From: Mike
Topic: 148 Message: 148

Hi,
I am, like many others, new to Dstar. Got my 880 in the mail Wednesday.
I have made a few local contacts on the WX8GRR Dstar repeater but have yet to have any luck making contacts via the Gateway to others.
I have read pretty much all of the posts on this group and have followed the instructions to put the local Dstar freqs and routing in the Memory and then put the repeaters I wish to link to in the Repeater Group. I push the DR button and hold it and can access all the entered repeater callsigns with a / in front. I have been to numerous repeaters key up, give my name and where I am at but have yet to get an answer. How do I know if I am actually accessing the repeater?
I have entered the Repeaters in the list with 8 bytes. When the / is automatically added does that make it 9.
I check dstarusers.org and see my callsign and the local repeater callsign along with whether I am on the B or C repeater and the time I keyed up but just no answers.
Is there someway I can verify I am getting into distant gateways and repeaters??
Thanks,
Mike WA8EBM

149. Re: [ID880H] Repeater List

Yahoo group: ID880H
Date: 2010-01-16 16:33:45 UTC
From: Michael Aust
Topic: 148 Message: 149
Attachments: 1 described; binary payloads are missing from this source WARC

Here is an example of of an icf file using the software.
I arrange by Banks, in the software, the Your Call Sign, is
where I program things for linking, see attached icf file.
Mike WB6DJI

Did the out of band mod, remove two diodes
tx 136-774 MHz
tx 420-470 MHz

From: Mike <mpenkas@...>
To: ID880H@yahoogroups.com
Sent: Sat, January 16, 2010 6:48:32 AM
Subject: [ID880H] Repeater List

Hi,
I am, like many others, new to Dstar. Got my 880 in the mail Wednesday.
I have made a few local contacts on the WX8GRR Dstar repeater but have yet to have any luck making contacts via the Gateway to others.
I have read pretty much all of the posts on this group and have followed the instructions to put the local Dstar freqs and routing in the Memory and then put the repeaters I wish to link to in the Repeater Group. I push the DR button and hold it and can access all the entered repeater callsigns with a / in front. I have been to numerous repeaters key up, give my name and where I am at but have yet to get an answer. How do I know if I am actually accessing the repeater?
I have entered the Repeaters in the list with 8 bytes. When the / is automatically added does that make it 9.
I check dstarusers.org and see my callsign and the local repeater callsign along with whether I am on the B or C repeater and the time I keyed up but just no answers.
Is there someway I can verify I am getting into distant gateways and repeaters??
Thanks,
Mike WA8EBM

150. Re: [ID880H] Repeater List

Yahoo group: ID880H
Date: 2010-01-16 16:36:22 UTC
From: Michael Aust
Topic: 148 Message: 150
Attachments: 1 described; binary payloads are missing from this source WARC

Correction

tx 136-174 MHz
tx 420-470 MHz

From: Michael Aust <ava622@...>
To: ID880H@yahoogroups.com
Sent: Sat, January 16, 2010 8:33:45 AM
Subject: Re: [ID880H] Repeater List

Here is an example of of an icf file using the software.
I arrange by Banks, in the software, the Your Call Sign, is
where I program things for linking, see attached icf file.
Mike WB6DJI

Did the out of band mod, remove two diodes
tx 136-174 MHz
tx 420-470 MHz

From: Mike <mpenkas@...>
To: ID880H@yahoogroups.com
Sent: Sat, January 16, 2010 6:48:32 AM
Subject: [ID880H] Repeater List

Hi,
I am, like many others, new to Dstar. Got my 880 in the mail Wednesday.
I have made a few local contacts on the WX8GRR Dstar repeater but have yet to have any luck making contacts via the Gateway to others.
I have read pretty much all of the posts on this group and have followed the instructions to put the local Dstar freqs and routing in the Memory and then put the repeaters I wish to link to in the Repeater Group. I push the DR button and hold it and can access all the entered repeater callsigns with a / in front. I have been to numerous repeaters key up, give my name and where I am at but have yet to get an answer. How do I know if I am actually accessing the repeater?
I have entered the Repeaters in the list with 8 bytes. When the / is automatically added does that make it 9.
I check dstarusers.org and see my callsign and the local repeater callsign along with whether I am on the B or C repeater and the time I keyed up but just no answers.
Is there someway I can verify I am getting into distant gateways and repeaters??
Thanks,
Mike WA8EBM

151. Re: [ID880H] Repeater List [1 Attachment]

Yahoo group: ID880H
Date: 2010-01-16 19:47:38 UTC
From: shamgate@hotmail.com
Topic: 148 Message: 151

Any expanded RX frequencies?

From: Michael Aust
Sent: Saturday, January 16, 2010 11:36 AM
To: ID880H@yahoogroups.com
Cc: Mike
Subject: Re: [ID880H] Repeater List [1 Attachment]

[Attachment(s) from Michael Aust included below]

Correction

tx 136-174 MHz
tx 420-470 MHz

From: Michael Aust <ava622@...>
To: ID880H@yahoogroups.com
Sent: Sat, January 16, 2010 8:33:45 AM
Subject: Re: [ID880H] Repeater List

Here is an example of of an icf file using the software.
I arrange by Banks, in the software, the Your Call Sign, is
where I program things for linking, see attached icf file.
Mike WB6DJI

Did the out of band mod, remove two diodes
tx 136-174 MHz
tx 420-470 MHz

From: Mike <mpenkas@...>
To: ID880H@yahoogroups.com
Sent: Sat, January 16, 2010 6:48:32 AM
Subject: [ID880H] Repeater List

Hi,
I am, like many others, new to Dstar. Got my 880 in the mail Wednesday.
I have made a few local contacts on the WX8GRR Dstar repeater but have yet to have any luck making contacts via the Gateway to others.
I have read pretty much all of the posts on this group and have followed the instructions to put the local Dstar freqs and routing in the Memory and then put the repeaters I wish to link to in the Repeater Group. I push the DR button and hold it and can access all the entered repeater callsigns with a / in front. I have been to numerous repeaters key up, give my name and where I am at but have yet to get an answer. How do I know if I am actually accessing the repeater?
I have entered the Repeaters in the list with 8 bytes. When the / is automatically added

does that make it 9.
I check dstarusers.org and see my callsign and the local repeater callsign along with whether I am on the B or C repeater and the time I keyed up but just no answers.
Is there someway I can verify I am getting into distant gateways and repeaters??
Thanks,
Mike WA8EBM

152. Re: Repeater List

Yahoo group: ID880H
Date: 2010-01-16 20:34:47 UTC
From: Mike
Topic: 148 Message: 152

Thanks for the .icf file. I am studying it and thus doing a lot more googling and understanding links and reflectors much better. I have one question- ref your first 6 memories - you name the memory as RPT1 callsign and then you put in Your C/S the callsign of the Gateway. What exactly is happening when you do that? I did an entry here on my local repeater and don't exactly know what happens. Do I go into CQ mode locally?
--- In ID880H@yahoogroups.com, Michael Aust <ava622@...> wrote:
>
> Correction
>
> tx 136-174 MHz
> tx 420-470 MHz
>
>
> _____
> From: Michael Aust <ava622@...>
> To: ID880H@yahoogroups.com
> Sent: Sat, January 16, 2010 8:33:45 AM
> Subject: Re: [ID880H] Repeater List
>
>
> Here is an example of of an icf file using the software.
> I arrange by Banks, in the software, the Your Call Sign, is
> where I program things for linking, see attached icf file.
> Mike WB6DJI
>
> Did the out of band mod, remove two diodes
> tx 136-174 MHz
> tx 420-470 MHz
>
>
>
>
> _____
> From: Mike <mpenkas@...>
> To: ID880H@yahoogroups.com
> Sent: Sat, January 16, 2010 6:48:32 AM
> Subject: [ID880H] Repeater List
>
>
> Hi,
> I am, like many others, new to Dstar. Got my 880 in the mail Wednesday.
> I have made a few local contacts on the WX8GRR Dstar repeater but have yet to have any luck making contacts via the Gateway to others.
> I have read pretty much all of the posts on this group and have followed the instructions to put the local Dstar freqs and routing in the Memory and then put the repeaters I wish to

link to in the Repeater Group. I push the DR button and hold it and can access all the entered repeater callsigns with a / in front. I have been to numerous repeaters key up, give my name and where I am at but have yet to get an answer. How do I know if I am actually accessing the repeater?
> I have entered the Repeaters in the list with 8 bytes. When the / is automatically added does that make it 9.
> I check dstarusers.org and see my callsign and the local repeater callsign along with whether I am on the B or C repeater and the time I keyed up but just no answers.
> Is there someway I can verify I am getting into distant gateways and repeaters??
> Thanks,
> Mike WA8EBM
>

155. Re: FS: ID-880H D-Star Mobile Radio

Yahoo group: ID880H
Date: 2010-01-19 03:58:47 UTC
From: gary
Topic: 153 Message: 155

SOLD 1/18/2010 - Thanks!

--- In ID880H@yahoogroups.com, "gary" <gary.paul@...> wrote:
>
> For Sale:
> ID-880H Radio in mint condition. I bought 2 of these radios about 3 months ago and only put one in service. This one has been in the box not used but plugged in programmed and tested. Everything that comes in the retail box is included. First $400 takes it with free shipping USPS insured. Contact off list k2acy at me dot com
>

156. Thin TX Audio?

Yahoo group: ID880H
Date: 2010-02-03 18:04:43 UTC
From: Jim
Topic: 156 Message: 156

Hi,

This may be a sore subject. Don't get me wrong, this is a great radio with fantastic features, and works fine on D-Star, and I plan to keep it for that purpose. But I consistenly get comments of "thin audio" and "no low end" when operating on FM. I've tried all variations of mic sensitivity and AGC settings.

Frankly, I've stopped using it for FM, and just use it for D-Star. I'm wondering if this is an anomaly, or are others finding the same problem? If yes, does Icom aknowledge this and/or have a fix?

I suspect that a severely rolled-off low end helps audio quality when operating digital. If this is the case, it would have been so easy for Icom to have the audio response change depending on the mode.

Any thoughts?

--Jim KJ3P

157. Re: [ID880H] Thin TX Audio?

Yahoo group: ID880H
Date: 2010-02-03 18:25:25 UTC
From: Robert L Kluck (N4IJS)
Topic: 156 Message: 157
Attachments: 2 described; binary payloads are missing from this source WARC

```
[ Attachment content not displayed ]
```

158. Re: [ID880H] Thin TX Audio?

Yahoo group: ID880H
Date: 2010-02-03 19:13:15 UTC
From: Mike Penkas
Topic: 156 Message: 158

The HM133 hand mic that comes with the 880H seems to really attenuate voice lows. I believe DStar works best with higher range audio. I listened to the analog audio out of the 880H on another radio and it is very high and in fact I thought annoying to listen to. I simply plugged in the HM103 mic that came with my 706MKIIG and the analog FM is now much deeper and sounds like any other good FM rig. Looked at the 880 options and they list the HM103 as an alternate mic.
Mike WA8EBM
----- Original Message -----
From: Robert L Kluck (N4IJS)
To: ID880H@yahoogroups.com
Sent: Wednesday, February 03, 2010 1:25 PM
Subject: Re: [ID880H] Thin TX Audio?

Good afternoon Jim,

I have been using my 880H now for almost a year (about 9 months). Thus far, I have not heard any complaints about my audio either on D-STAR or analog. However, one time I did have an issue where I was using a tone for a repeater that didn't need it. Someone told me about that (including a bit hollow audio) and when I turned off the tone, it cleared up.

I am using the stock mic and I have not modified any of the audio output controls, so it is running from the default settings.

Probably doesn't help a whole bunch, but this has been my experience.

(Just as an FYI, I have all Icom radios - T7H, T90A, 2720, IC91AD, 880H, and the 746Pro. From the reports I have received, my audio is pretty much the same on analog from any of the radios).

73,
Robert - N4IJS

----- Original Message -----
From: Jim <jim@...>
Date: Wednesday, February 3, 2010 13:07
Subject: [ID880H] Thin TX Audio?
To: ID880H@yahoogroups.com

> Hi,
>
> This may be a sore subject. Don't get me wrong, this is a great
> radio with fantastic features, and works fine on D-Star, and I
> plan to keep it for that purpose. But I consistenly get comments
> of "thin audio" and "no low end" when operating on FM. I've
> tried all variations of mic sensitivity and AGC settings.
>
> Frankly, I've stopped using it for FM, and just use it for D-

> Star. I'm wondering if this is an anomaly, or are others finding
> the same problem? If yes, does Icom aknowledge this and/or have
> a fix?
>
> I suspect that a severely rolled-off low end helps audio quality
> when operating digital. If this is the case, it would have been
> so easy for Icom to have the audio response change depending on
> the mode.
>
> Any thoughts?
>
> --Jim KJ3P
>
>

159. RE: [ID880H] Thin TX Audio?

Yahoo group: ID880H
Date: 2010-02-03 19:27:06 UTC
From: Ted Wrobel
Topic: 156 Message: 159

I've had reports of lacking low end from my 880. Same symptom on both fm and dv.

Doesn't hurt readability - just sounds a bit 'high'.

Suspect it is characteristic of the radio. Maybe someone will find a mic solution to the problem.

73
Ted
W1GRI

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Robert L Kluck (N4IJS)
Sent: Wednesday, February 03, 2010 13:25
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Thin TX Audio?

Good afternoon Jim,

I have been using my 880H now for almost a year (about 9 months). Thus far, I have not heard any complaints about my audio either on D-STAR or analog. However, one time I did have an issue where I was using a tone for a repeater that didn't need it. Someone told me about that (including a bit hollow audio) and when I turned off the tone, it cleared up.

I am using the stock mic and I have not modified any of the audio output controls, so it is running from the default settings.

Probably doesn't help a whole bunch, but this has been my experience.

(Just as an FYI, I have all Icom radios - T7H, T90A, 2720, IC91AD, 880H, and the 746Pro. From the reports I have received, my audio is pretty much the same on analog from any of the radios).

73,
Robert - N4IJS

----- Original Message -----
From: Jim <jim@...>
Date: Wednesday, February 3, 2010 13:07
Subject: [ID880H] Thin TX Audio?
To: ID880H@yahoogroups.com

> Hi,
>

> This may be a sore subject. Don't get me wrong, this is a great
> radio with fantastic features, and works fine on D-Star, and I
> plan to keep it for that purpose. But I consistenly get comments
> of "thin audio" and "no low end" when operating on FM. I've
> tried all variations of mic sensitivity and AGC settings.
>
> Frankly, I've stopped using it for FM, and just use it for D-
> Star. I'm wondering if this is an anomaly, or are others finding
> the same problem? If yes, does Icom aknowledge this and/or have
> a fix?
>
> I suspect that a severely rolled-off low end helps audio quality
> when operating digital. If this is the case, it would have been
> so easy for Icom to have the audio response change depending on
> the mode.
>
> Any thoughts?
>
> --Jim KJ3P
>
>

160. Re: [ID880H] Thin TX Audio?

Yahoo group: ID880H
Date: 2010-02-04 00:50:25 UTC
From: Mark Krotz
Topic: 156 Message: 160

I have had discussions before about Icom mic audio. Some of you may also own IC-7000 HF radios, and know about the complaints on that radio.

I own both the IC-7000 and the ID-880H. I picked both up very soon after they were released at Dayton. I have never had anything but compliments on the audio of my IC-7000. I have both the stock mic and the Nagy modified mic.

Can't say I've really had any comments either way on the 880.

Many of you may have noticed that the mics for many of these different model Icom radios (ie, IC7000, ID880H, IC2820H, etc) are basically the same, same form factor, etc. Just the labels on the buttons and a few other minor differences.

Particularly those that also own the IC-7000 may have heard of Bob Nagy, AB5N, who has a modification to make the mics on the IC-7000 sound better. He will do them for you if you send them to him. And he also puts a weight in them if you want, to make them feel a little heftier. His website is www.7000mic.com
Bob told me awhile back that he would do the same mod on other Icom radio mics if someone asked, but I've heard that those that have had it done for D-Star radios were unhappy with the results.

It has been suggested that the mics are tailored for driving the digital vocoder. But I think the mics on the 7000 may lose some low end because DX chasers prefer that for getting through pileups. That's only a speculation, and it may not be the case.

I agree that it would be nice if Icom put something in the DSP or something to make it sound better on both FM and digital, if it is the case that it sounds "bad" on FM. Those that sound "thin" on FM, it would be interesting to compare to a IC-2820H, and maybe even some other brand radios. Or better yet, do some real fidelity testing with a tone source and service monitor.

FWIW... your mileage may vary,
Mark
N7MK

161. Re: Thin TX Audio?

Yahoo group: ID880H
Date: 2010-02-04 13:38:31 UTC
From: Jim
Topic: 156 Message: 161

Gents,

I was afraid that my original message would start some sort of flame, but your replies have been VERY helpful and informative, and I thank you for that!

I am encouraged that this might be just a mic issue, and not an internal radio problem. N7MK's suggestion about doing a response test is, of course, excellent, at least as far as exonerating the radio. Testing the mic would be much more subjective. I'll see what I can do with the radio testing.

After the mic differences were pointed out, I checked, and noticed that the 880H came with an HM-133, but an HM-133V came with an IC-2200H that I also own. I'll ask a local "golden ear" to listen to both (on simplex, to remove the repeater from the mix). I may even disassemble them to see if there are any obvious differences.

If I have any results to report, I'll re-post. Thanks again!

73,
--Jim, KJ3P

--- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@...> wrote:
>
> I have had discussions before about Icom mic audio. Some of you may also own IC-7000 HF radios, and know about the complaints on that radio.
>
> I own both the IC-7000 and the ID-880H. I picked both up very soon after they were released at Dayton. I have never had anything but compliments on the audio of my IC-7000. I have both the stock mic and the Nagy modified mic.
>
> Can't say I've really had any comments either way on the 880.
>
> Many of you may have noticed that the mics for many of these different model Icom radios (ie, IC7000, ID880H, IC2820H, etc) are basically the same, same form factor, etc. Just the labels on the buttons and a few other minor differences.
>
> Particularly those that also own the IC-7000 may have heard of Bob Nagy, AB5N, who has a modification to make the mics on the IC-7000 sound better. He will do them for you if you send them to him. And he also puts a weight in them if you want, to make them feel a little heftier. His website is www.7000mic.com
> Bob told me awhile back that he would do the same mod on other Icom radio mics if someone asked, but I've heard that those that have had it done for D-Star radios were unhappy with the results.
>
> It has been suggested that the mics are tailored for driving the digital vocoder. But I think the mics on the 7000 may lose some low end because DX chasers prefer that for getting through pileups. That's only a speculation, and it may not be the case.

>
> I agree that it would be nice if Icom put something in the DSP or something to make it sound better on both FM and digital, if it is the case that it sounds "bad" on FM. Those that sound "thin" on FM, it would be interesting to compare to a IC-2820H, and maybe even some other brand radios. Or better yet, do some real fidelity testing with a tone source and service monitor.
>
>
> FWIW... your mileage may vary,
> Mark
> N7MK
>

162. Callsign routing on D-Star

Yahoo group: ID880H
Date: 2010-02-05 04:14:57 UTC
From: Mark Krotz
Topic: 162 Message: 162

I know I've tried to explain to users before how "callsign routing" works on D-Star, vs. linking with D-Plus.

It seems there is always a bit of confusion on how to program your radio for callsign routing, ie, you're on W1ABC repeater module C and you want to route a D-Star protocol routed call to someone on the K9XYZ repeater module B.

For those of you who haven't found this little on-line widget, it might help.

D-Star Calculator

http://www.dstarinfo.com/Calculator/Default.htm

Mark
N7MK

163. Re: Thin TX Audio?

Yahoo group: ID880H
Date: 2010-02-09 17:41:12 UTC
From: Beischel
Topic: 156 Message: 163

My new 880H was delivered yesterday. I was a little concerned when I read the transmit audio comments. So I have been using the radio on FM and DV and have asked everyone how it sounds, and everyone says it sounds great. I asked them if the audio seems to lack "bass", thin, or too much "treble" if you will and all have said no. I even did the echo test with the repeater and it sounded fine to me. So far with less than 24 hours usage, I am very happy with the radio.

Duffy
www.wb8nut.com

--- In ID880H@yahoogroups.com, "Jim" <jim@...> wrote:
>
> Gents,
>
> I was afraid that my original message would start some sort of flame, but your replies have been VERY helpful and informative, and I thank you for that!
>
> I am encouraged that this might be just a mic issue, and not an internal radio problem. N7MK's suggestion about doing a response test is, of course, excellent, at least as far as exonerating the radio. Testing the mic would be much more subjective. I'll see what I can do with the radio testing.
>
> After the mic differences were pointed out, I checked, and noticed that the 880H came with an HM-133, but an HM-133V came with an IC-2200H that I also own. I'll ask a local "golden ear" to listen to both (on simplex, to remove the repeater from the mix). I may even disassemble them to see if there are any obvious differences.
>
> If I have any results to report, I'll re-post. Thanks again!
>
> 73,
> --Jim, KJ3P

164. Any Intermod issues ?

Yahoo group: ID880H
Date: 2010-02-11 03:28:07 UTC
From: rrlanders2
Topic: 164 Message: 164

Hello,

I was reading the January QST product review and it was noted the IMD numbers came in lower than expected. The author then notes that a friend of his had reported intermod with the ID-880H.

I previously owned an IC-207H, which had intermod - I know it's a different radio, but the 207H's IMD numbers were better than the ID-880H.

So my concern is that I'll have intermod with this radio at my QTH.

Has anyone encountered intermod with the ID-880H ? If so, what did you do to eliminate/reduce the intermod ?

Thanks and 73,
Rod
WI0T

165. Re: [ID880H] Any Intermod issues ?

Yahoo group: ID880H
Date: 2010-02-11 04:48:09 UTC
From: Mark Krotz
Topic: 164 Message: 165

rrlanders2 wrote:
> Hello,
>
> I was reading the January QST product review and it was noted the IMD
> numbers came in lower than expected. The author then notes that a
> friend of his had reported intermod with the ID-880H.
>
> I previously owned an IC-207H, which had intermod - I know it's a
> different radio, but the 207H's IMD numbers were better than the ID-880H.
>
> So my concern is that I'll have intermod with this radio at my QTH.
>
> Has anyone encountered intermod with the ID-880H ? If so, what did you
> do to eliminate/reduce the intermod ?
>
> Thanks and 73,
> Rod
> WI0T

I have a IC-2820H in one vehicle and the ID-880H in the other. I have much more IM on the 2820 than on the 880, even in the same areas.

Mark
N7MK

166. ID-880H Icom Software Issue

Yahoo group: ID880H
Date: 2010-02-15 02:40:52 UTC
From: John
Topic: 166 Message: 166

I have downloaded and installed the free icom software for the ID-880H. The 880H is due for arrival at my qth on Tuesday so I wanted to get things programmed in the software so that I can download the data to the radio once I get it.

The problem I am having is I cannot find where to program the DV data. I have looked in common settings and I don't see anything that makes reference to UR, My, Reptr1 or Reptr2 anywhere.

Can someone tell me where to find this??

I am using windows 7 as an OS.

N0MEQ

167. Re: [ID880H] ID-880H Icom Software Issue

Yahoo group: ID880H
Date: 2010-02-15 05:47:19 UTC
From: Mark Krotz
Topic: 166 Message: 167

John wrote:
> I have downloaded and installed the free icom software for the ID-880H. The 880H is due for arrival at my qth on Tuesday so I wanted to get things programmed in the software so that I can download the data to the radio once I get it.
>
> The problem I am having is I cannot find where to program the DV data. I have looked in common settings and I don't see anything that makes reference to UR, My, Reptr1 or Reptr2 anywhere.
>
> Can someone tell me where to find this??
>
> I am using windows 7 as an OS.
>
>
>
> N0MEQ

Until you read the radio, I don't believe it will open up the DV fields.

Mark
N7MK

168. Re: ID-880H Icom Software Issue

Yahoo group: ID880H
Date: 2010-02-15 17:01:29 UTC
From: Beischel
Topic: 166 Message: 168

I know if you start by opening an existing 880H icg file with digital repeaters, it will allow you to program the other digital repeaters.

I did the same thing while waiting for my radio to arrive. As soon as the box was delivered, I unpacked the radio, programmed it, and was on the air in no-time.

Duffy
www.wb8nut.com

--- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@...> wrote:
>
> John wrote:
> > I have downloaded and installed the free icom software for the ID-880H. The 880H is due for arrival at my qth on Tuesday so I wanted to get things programmed in the software so that I can download the data to the radio once I get it.
> >
> > The problem I am having is I cannot find where to program the DV data. I have looked in common settings and I don't see anything that makes reference to UR, My, Reptr1 or Reptr2 anywhere.
> >
> > Can someone tell me where to find this??
> >
> > I am using windows 7 as an OS.
> >
> >
> >
> > N0MEQ
>
>
> Until you read the radio, I don't believe it will open up the DV fields.
>
>
> Mark
> N7MK
>

169. RE: [ID880H] Digest Number 35

Yahoo group: ID880H
Date: 2010-02-15 21:58:38 UTC
From: Larry Lecrone
Topic: 169 Message: 169

john
The software in its present form will not show the DV portion, you must connect your radio to your computer before opening the software. Once the software is open up...Click on the TAD called MODEL. Then select on the model (80/880) that you are going to program. The DV portion will apprear. Next time you open up the software it will show you the DV protion without the radio being connected..Larry WW6USA

Date: Mon, 15 Feb 2010 11:51:54 +0000
From: ID880H@yahoogroups.com
To: ID880H@yahoogroups.com
Subject: [ID880H] Digest Number 35

Icom_ID-880H

Messages In This Digest (2 Messages)

1a.
ID-880H Icom Software Issue From: John
1b.
Re: ID-880H Icom Software Issue From: Mark Krotz
View All Topics | Create New Topic
Messages

1a.

ID-880H Icom Software Issue
Posted by: "John" n0meq@... n0meq1
Sun Feb 14, 2010 6:41 pm (PST)

I have downloaded and installed the free icom software for the ID-880H. The 880H is due for arrival at my qth on Tuesday so I wanted to get things programmed in the software so that I can download the data to the radio once I get it.

The problem I am having is I cannot find where to program the DV data. I have looked in common settings and I don't see anything that makes reference to UR, My, Reptr1 or Reptr2 anywhere.

Can someone tell me where to find this??

I am using windows 7 as an OS.

N0MEQ

Back to top Reply to sender | Reply to group | Reply via web post
Messages in this topic (2)
1b.

Re: ID-880H Icom Software Issue
Posted by: "Mark Krotz" mkrotz@... n7mk
Sun Feb 14, 2010 9:47 pm (PST)

John wrote:
> I have downloaded and installed the free icom software for the ID-880H. The 880H is due for arrival at my qth on Tuesday so I wanted to get things programmed in the software so that I can download the data to the radio once I get it.
>
> The problem I am having is I cannot find where to program the DV data. I have looked in common settings and I don't see anything that makes reference to UR, My, Reptr1 or Reptr2 anywhere.
>
> Can someone tell me where to find this??
>
> I am using windows 7 as an OS.
>
>
>
> N0MEQ

Until you read the radio, I don't believe it will open up the DV fields.

Mark
N7MK

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change the world

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Change settings via email: Switch delivery to Individual | Switch format to Traditional
Visit Your Group | Yahoo! Groups Terms of Use | Unsubscribe

Hotmail: Free, trusted and rich email service.
http://clk.atdmt.com/GBL/go/201469228/direct/01/

170. Icom Software Problem

Yahoo group: ID880H
Date: 2010-02-18 06:21:30 UTC
From: John
Topic: 170 Message: 170

I am having issues with programming within the icom ID-880H software. I am trying to program the gateway call. I am trying to enter data into the memory channel portion of the software. I have entered data into the your call, my call,etc but when I try to put gateway repeater info into the memory channel I am having difficulty. Does anyone have any tips for using the software??

I also read somewhere concerning the "DR" feature of the ID-880H that there was some type of issue with that, I believe it had something to do with fooling it by entering a Q somewhere, I just don't remember what the issue was?? I am not sure this was related to my issue above or not....?

171. Re: [ID880H] Icom Software Problem

Yahoo group: ID880H
Date: 2010-02-18 14:14:15 UTC
From: Robert L Kluck (N4IJS)
Topic: 170 Message: 171
Attachments: 2 described; binary payloads are missing from this source WARC

[Attachment content not displayed]

172. Re: Icom Software Problem

Yahoo group: ID880H
Date: 2010-02-18 23:26:15 UTC
From: John
Topic: 170 Message: 172

Well, I am in the memory channel channel programming 0-99 where I enter operating frequency, Dup, Offset freq, Ts, Mode, Name, etc, but when I get to Your, RPT1, RPT2 a repeater setting sub-menu pops up that has Access Repeater, Called Station, Repeater Select then under all of this there is Call Sign, Your, RPT1 and RPT2. Where does the info come from when I select one of these settings? I can click on Access Repeater and Called Station where I can select CQCQCQ but when it comes to selecting a gateway repeater in Repeater Select it's greyed out.....

Any ideas?

John
N0MEQ

173. Re: Icom Software Problem

Yahoo group: ID880H
Date: 2010-02-19 12:00:00 UTC
From: Beischel
Topic: 170 Message: 173

John,

I had the very same issues when I started with this a few weeks ago.

When you move to those fields, just click once in the fields and start typing. Double clicking causes the pop-up box to come up. If you just click once on the field, meaning just click once so you have the cursor in the field, then start typing, the pop-up box with not come up. Don't try using the pop-up boxes to enter the information, just enter it directly into the fields. That prevents the pop-up, the greyed out items, etc.

It's acts goofy from what most of us are used to.

Duffy
www.wb8nut.com

--- In ID880H@yahoogroups.com, "John" <n0meq@...> wrote:
>
> Well, I am in the memory channel channel programming 0-99 where I enter operating frequency, Dup, Offset freq, Ts, Mode, Name, etc, but when I get to Your, RPT1, RPT2 a repeater setting sub-menu pops up that has Access Repeater, Called Station, Repeater Select then under all of this there is Call Sign, Your, RPT1 and RPT2. Where does the info come from when I select one of these settings? I can click on Access Repeater and Called Station where I can select CQCQCQ but when it comes to selecting a gateway repeater in Repeater Select it's greyed out.....
>
> Any ideas?
>
> John
> N0MEQ
>

174. Re: Icom Software Problem

Yahoo group: ID880H
Date: 2010-02-20 03:28:56 UTC
From: John
Topic: 170 Message: 174

Well, DUH,there's egg on my face! I have spent 3 days trying to figure it out...I have another question but I will create a new post.

Thanks for the help

John
N0MEQ (I almost did not want to sign with my call)hi

175. Seperation Cable ID-800H to ID-880H

Yahoo group: ID880H
Date: 2010-02-20 03:39:44 UTC
From: John
Topic: 175 Message: 175

Does anyone know if the same seperation cable on the ID-800 will fit the ID-880H?? I currently have the 800H in the car and did not want to pull the seperation cable out if I don't need to... Also, has anyone made a cable of their own? pin outs?

John
N0MEQ

176. Re: Icom Software Problem

Yahoo group: ID880H
Date: 2010-02-20 23:29:05 UTC
From: Beischel
Topic: 170 Message: 176

John, don't worry about it. I went through the same thing. And when one of the folks on the list gave me the hint....I had same reaction...and it was "duh". :-)

Duffy
www.wb8nut.com

--- In ID880H@yahoogroups.com, "John" <n0meq@...> wrote:
>
> Well, DUH,there's egg on my face! I have spent 3 days trying to figure it out...I have another question but I will create a new post.
>
> Thanks for the help
>
> John
> N0MEQ (I almost did not want to sign with my call)hi
>

177. TX Message

Yahoo group: ID880H
Date: 2010-02-21 05:06:13 UTC
From: John
Topic: 177 Message: 177

I have the message operation setup correctly I believe in the software but it does not send the message I have programmed or any message. When I PTT it is only sending out my call sign. Is there anything I might have overlooked??

John
N0MEQ

179. Re: [ID880H] TX Message

Yahoo group: ID880H
Date: 2010-02-21 06:20:45 UTC
From: Mark Krotz
Topic: 177 Message: 179

John wrote:
> I have the message operation setup correctly I believe in the software but it does not send the message I have programmed or any message. When I PTT it is only sending out my call sign. Is there anything I might have overlooked??
>
>
> John
> N0MEQ

I assume you are checking by looking at the display of another radio?

If you look in the Menu tree for "Message" and select it, you should have lines for Messages 1 through 5 and "GPS". I assume you have your message entered into one of those lines. The line containing the message you wish to be sent on PTT should have a shaded "S" in the select column. Below all that the "TX Message" needs to be set to "ON".

If all that is setup, you should be sending the TX Message.

Mark

180. Re: TX Message

Yahoo group: ID880H
Date: 2010-02-21 23:26:18 UTC
From: John
Topic: 177 Message: 180

Hmmm, I checked that once again and all appears to be set correctly. I am thinking it could be the local D-Star repeater where it's not passing text.....

Arg'ggggg

N0MEQ

181. Re: [ID880H] Re: TX Message

Yahoo group: ID880H
Date: 2010-02-21 23:50:55 UTC
From: Mark Krotz
Topic: 177 Message: 181

John wrote:
> Hmmm, I checked that once again and all appears to be set correctly. I am thinking it could be the local D-Star repeater where it's not passing text.....
>
> Arg'ggggg
>
>
> N0MEQ

If you are watching for what you are sending on another radio, can you send the TX message from that radio to your 880?

Just how are you checking to see that your TX message is being sent?

Don't confuse what is sent as a "TX message" with what would be sent or normally viewed on D-Chat or D-Rats.

Mark

182. Re: TX Message

Yahoo group: ID880H
Date: 2010-02-22 00:03:07 UTC
From: John
Topic: 177 Message: 182

Ok, I checked things out a litttle further. I made a TX on a different repeater located about 50 miles west. I also connected my dvdongle to the same repeater. When I TX with my ID-880H I saw my message come across so it must be something not right with the local D-Star repeater. I will let the local sysop know....

Thanks for the assistance!

John
N0MEQ

183. Re: TX Message

Yahoo group: ID880H
Date: 2010-02-22 00:02:35 UTC
From: John
Topic: 177 Message: 183

Ok, I checked things out a litttle further. I made a TX on a different repeater located about 50 miles west. I also connected my dvdongle to the same repeater. When I TX with my ID-880H I saw my message come across so it must be something not right with the local D-Star repeater. I will let the local sysop know....

Thanks for the assistance!

John
N0MEQ

184. Re: TX Message

Yahoo group: ID880H
Date: 2010-02-22 00:04:29 UTC
From: John
Topic: 177 Message: 184

Ok, I checked things out a litttle further. I made a TX on a different repeater located about 50 miles west. I also connected my dvdongle to the same repeater. When I TX with my ID-880H I saw my message come across so it must be something not right with the local D-Star repeater. I will let the local sysop know....

Thanks for the assistance!

John
N0MEQ

185. Re: [ID880H] Re: TX Message

Yahoo group: ID880H
Date: 2010-02-22 00:21:53 UTC
From: Mark Krotz
Topic: 177 Message: 185

Interesting. As a sysop myself, I don't recall there being a way to shut it off. Perhaps they need to check all their services on the gateway & their controller.

Mark

John <n0meq@arrl.net> wrote:

>Ok, I checked things out a litttle further. I made a TX on a different repeater located about 50 miles west. I also connected my dvdongle to the same repeater. When I TX with my ID-880H I saw my message come across so it must be something not right with the local D-Star repeater. I will let the local sysop know....
>
>Thanks for the assistance!
>
>John
>N0MEQ
>
>
>
>
>
>----------
>
>Yahoo! Groups Links
>
>
>

186. Re: A GPS and whatnot

Yahoo group: ID880H
Date: 2010-03-26 05:59:45 UTC
From: ldevriesau
Topic: 5 Message: 186

This might be a little belated but here goes anyway.

I wanted to use my existing USB-CIV cable which has only TIP & SLEEVE and I always generally use a external speaker. So my approach was as follows.
Make up a 3 way (stereo) plug & cable which plugs into the SPKR/PROGRAMMING socket. The other end goes to a nice external speaker where the
SLEEVE & TIP terminate on the 8 ohm speaker. A two way socket is mounted on the speaker enclosure and the SLEEVE and also a two way (mono) socket and the SLEEVE & RING are terminated on this.

The CIV cable plugs into mono socket whenever you want to program the radio.
Lee VK3PK

--- In ID880H@yahoogroups.com, "Scott Heath" <radio-man1@...> wrote:
>
>
> While I didn't relize that the 478UC uses the speaker connection (duh!) does that mean I'll have no speaker audio while programming the radio? Since you've seen my car , you'll understand that it may not be too easy to get to the rear of my radio.
> Would a Y-connector work in this case? The "noises" might be annoying while programming, but should be normal in other cases. Correct?
>
> For pictures of my mobile station, go to this link:
> http://www.cardomain.com/ride/2630240
>
> Scott Heath (AF4KK)
>
>
> _____
> Click here for great quotes from top international movers!
> http://thirdpartyoffers.juno.com/TGL2131/fc/BLSrjnsKdC6RJ9PlqsNVhPJdBvmPyYWmucjTdA1lv6VXniHKJnieJdGhc4I/
>

187. CS 80/880 software

Yahoo group: ID880H
Date: 2010-03-31 01:13:34 UTC
From: n6usp@bellsouth.net
Topic: 187 Message: 187

I have 3 880H radios and I have had no problems cloning the radios.
I have a frend who purchase a 80AD and has ask me to clone it for him.
When I switch to the 80 in the software, it has no digital programming, all analog. No My Call, UR Call or RPT1, RPT2.
Do I need to read the radio first to program the digital part?
Would the RTS sofware be better for the 80AD?
Any help would be appreciated

188. Re: [ID880H] CS 80/880 software

Yahoo group: ID880H
Date: 2010-03-31 01:52:50 UTC
From: Robert L Kluck (N4IJS)
Topic: 187 Message: 188
Attachments: 2 described; binary payloads are missing from this source WARC

[Attachment content not displayed]

189. Re: CS 80/880 software

Yahoo group: ID880H
Date: 2010-03-31 13:18:45 UTC
From: n6usp@bellsouth.net
Topic: 187 Message: 189

Thanks for your help

73,
Bob Jones N6USP

--- In ID880H@yahoogroups.com, "Robert L Kluck (N4IJS)" <n4ijs@...> wrote:
>
> Hi,
>
> Yes, you need either the radio or an exported file from one of your 880's (with digital info in it) to import. Either way, the digital part of the software opens up.
>
> Not sure what you mean about the RTS software, but the Icom software (while not great) does get the job done.
>
> Hope that helps. If you have any questions, let me know.
>
> 73,
> Robert Kluck - N4IJS
>
> ----- Original Message -----
> From: "n6usp@..." <n6usp@...>
> Date: Tuesday, March 30, 2010 21:16
> Subject: [ID880H] CS 80/880 software
> To: ID880H@yahoogroups.com
>
> > I have 3 880H radios and I have had no problems cloning the radios.
> > I have a frend who purchase a 80AD and has ask me to clone it
> > for him.
> > When I switch to the 80 in the software, it has no digital
> > programming, all analog. No My Call, UR Call or RPT1, RPT2.
> > Do I need to read the radio first to program the digital part?
> > Would the RTS sofware be better for the 80AD?
> > Any help would be appreciated
> >
> >
> >
>

190. YahooGroups planned outage

Yahoo group: ID880H
Date: 2010-03-31 13:40:31 UTC
From: Mark Krotz
Topic: 190 Message: 190

Yahoo! Groups users may experience intermittent downtime beginning at 1pm on Thursday, April 1 while the Groups team performs regular maintenance on some of the systems. During this time Yahoo! Group members and owners may not be able to access the Yahoo! Groups site or receive Yahoo! Groups mails.

73,
N7MK
List Moderator

191. New file uploaded to ID880H

Yahoo group: ID880H
Date: 2010-04-06 12:41:29 UTC
From: ID880H@yahoogroups.com
Topic: 16 Message: 191

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the ID880H
group.

File : /WB8NUT_880H_Memory_file_for_Cincinnati.icf
Uploaded by : Beischel <beischel@...>
Description : Greater Cincinnati, Ohio 880 Memory File for easy upload to radio - This file serves as a nice start for Cincinnati Area hams. Has all local D-Star and FM repeaters. Also has Dayton and Columbus, Ohio D-Star Repeaters as well as D-Star repeaters in Kentucky, Tennessee and Georgia. Support for DVAP/Hotspot are also set up in this file.

You can access this file at the URL:
http://groups.yahoo.com/group/ID880H/files/WB8NUT_880H_Memory_file_for_Cincinnati.icf

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/forms/general.htmlfiles

Regards,

Beischel <beischel@...>

192. IC-80AD GPS

Yahoo group: ID880H
Date: 2010-05-19 19:10:31 UTC
From: ja1ogs
Topic: 192 Message: 192

Hi I just got handheld IC-80AD

If possible I like to connect a mouse model external GPS.
What I need is a pin connection layout from the IC-80AD what is on he top of he radio.
Can anyone help me please, maybe a photo copy page from the service manual GPS section.

73 Art

193. Accessing Reflectors

Yahoo group: ID880H
Date: 2010-05-20 01:19:24 UTC
From: RalphH
Topic: 193 Message: 193

I have my 880 set up as follows:

UR REF012AL
RPT1 KI6JKA B
RPT2 KI6JKA G
MY K1GGS

I key the radio, see the data go out, but nothing happens

Any idea what I'm doing wrong?

Rusty K1GGS

194. RE: [ID880H] Accessing Reflectors

Yahoo group: ID880H
Date: 2010-05-20 01:33:37 UTC
From: Phil Baldwin
Topic: 193 Message: 194

Your terminals are not set up properly.....follow this link for PROPER setup
http://www.dstargateway.org/D-Star_Registration.html

-----Original Message-----
From: RalphH <nnn0fjk@...>
Sent: Wednesday, May 19, 2010 9:19 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Accessing Reflectors

I have my 880 set up as follows:

UR REF012AL
RPT1 KI6JKA B
RPT2 KI6JKA G
MY K1GGS

I key the radio, see the data go out, but nothing happens

Any idea what I'm doing wrong?

Rusty K1GGS

Reply to sender | Reply to group | Reply via web post | Start a New Topic

[The entire original message is not included]

195. Re: Accessing Reflectors

Yahoo group: ID880H
Date: 2010-05-20 01:42:34 UTC
From: RalphH
Topic: 193 Message: 195

HUM.. My terminals were set up by the Papa administrator. I think you're referring to the first entry, K1GGS H. INstructions say a space, but the administrator put it in with a "H" and i'm not sure what will happen if i delete it. I can't seem to edit the first entry. Is that what you mean?

--- In ID880H@yahoogroups.com, Phil Baldwin <pbaldwin@...> wrote:
>
> Your terminals are not set up properly.....follow this link for PROPER setup
> http://www.dstargateway.org/D-Star_Registration.html
>
> -----Original Message-----
> From: RalphH <nnn0fjk@...>
> Sent: Wednesday, May 19, 2010 9:19 PM
> To: ID880H@yahoogroups.com
> Subject: [ID880H] Accessing Reflectors
>
>
> I have my 880 set up as follows:
>
> UR REF012AL
> RPT1 KI6JKA B
> RPT2 KI6JKA G
> MY K1GGS
>
> I key the radio, see the data go out, but nothing happens
>
> Any idea what I'm doing wrong?
>
> Rusty K1GGS
>
>
> Reply to sender | Reply to group | Reply via web post | Start a New Topic
>
> [The entire original message is not included]
>

196. Re: [ID880H] Re: Accessing Reflectors

Yahoo group: ID880H
Date: 2010-05-20 02:00:27 UTC
From: Mark Krotz
Topic: 193 Message: 196

If your terminal is "K1GGS H" as set up by the admin, then you need to enter "K1GGS H" in the MY field.
If you don't have a terminal that is "K1GGS" with a space, then just "K1GGS" in the MY field won't work.
You should be able to log in and add the terminal with a space yourself, unless the admin restricts that access from the users.

Just remember if you use "K1GGS H" in the MY field, the "H" needs to be in the 8th space of the field. You could try it that way and see if it works.

Mark N7MK
Admin, KE7JFH/N7CI D-Star systems.

RalphH wrote:
> HUM.. My terminals were set up by the Papa administrator. I think you're referring to the first entry, K1GGS H. INstructions say a space, but the administrator put it in with a "H" and i'm not sure what will happen if i delete it. I can't seem to edit the first entry. Is that what you mean?
>
> --- In ID880H@yahoogroups.com, Phil Baldwin <pbaldwin@...> wrote:
>> Your terminals are not set up properly.....follow this link for PROPER setup
>> http://www.dstargateway.org/D-Star_Registration.html
>>
>> -----Original Message-----
>> From: RalphH <nnn0fjk@...>
>> Sent: Wednesday, May 19, 2010 9:19 PM
>> To: ID880H@yahoogroups.com
>> Subject: [ID880H] Accessing Reflectors
>>
>>
>> I have my 880 set up as follows:
>>
>> UR REF012AL
>> RPT1 KI6JKA B
>> RPT2 KI6JKA G
>> MY K1GGS
>>
>> I key the radio, see the data go out, but nothing happens
>>
>> Any idea what I'm doing wrong?
>>
>> Rusty K1GGS
>>
>>
>> Reply to sender | Reply to group | Reply via web post | Start a New Topic
>>

>> [The entire original message is not included]
>>
>
>
>
>
> ---
>
> Yahoo! Groups Links
>
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>

197. RE: [ID880H] Re: Accessing Reflectors

Yahoo group: ID880H
Date: 2010-05-20 02:11:15 UTC
From: Rusty Hemenway
Topic: 193 Message: 197

I've tried it both ways with no luck. I notice that in the instructions for registering, it says its very important to have a "space" in the Initial block for the first entry. The person that entered it for me, knows the system, so I suspect he did not make a mistake. I currently have it set with MY as K1GGS H. I've been able to use the gateway using my call either way (H) or no (H), and talk to folks on the reflector. I just can't turn it on or off.

Rusty

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Mark Krotz
Sent: Wednesday, May 19, 2010 7:00 PM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Re: Accessing Reflectors

If your terminal is "K1GGS H" as set up by the admin, then you need to enter "K1GGS H" in the MY field.
If you don't have a terminal that is "K1GGS" with a space, then just "K1GGS" in the MY field won't work.
You should be able to log in and add the terminal with a space yourself, unless the admin restricts that access from the users.

Just remember if you use "K1GGS H" in the MY field, the "H" needs to be in the 8th space of the field. You could try it that way and see if it works.

Mark N7MK
Admin, KE7JFH/N7CI D-Star systems.

RalphH wrote:
> HUM.. My terminals were set up by the Papa administrator. I think you're referring to the first entry, K1GGS H. INstructions say a space, but the administrator put it in with a "H" and i'm not sure what will happen if i delete it. I can't seem to edit the first entry. Is that what you mean?
>
> --- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> , Phil Baldwin <pbaldwin@...> wrote:
>> Your terminals are not set up properly.....follow this link for PROPER setup
>> http://www.dstargateway.org/D-Star_Registration.html
>>
>> -----Original Message-----
>> From: RalphH <nnn0fjk@...>
>> Sent: Wednesday, May 19, 2010 9:19 PM
>> To: ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>
>> Subject: [ID880H] Accessing Reflectors

```
>>
>>
>> I have my 880 set up as follows:
>>
>> UR REF012AL
>> RPT1 KI6JKA B
>> RPT2 KI6JKA G
>> MY K1GGS
>>
>> I key the radio, see the data go out, but nothing happens
>>
>> Any idea what I'm doing wrong?
>>
>> Rusty K1GGS
>>
>>
>> Reply to sender | Reply to group | Reply via web post | Start a New Topic
>>
>> [The entire original message is not included]
>>
>
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>
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>
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>
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198. RE: [ID880H] Re: Accessing Reflectors

Yahoo group: ID880H
Date: 2010-05-20 02:36:05 UTC
From: Phil Baldwin
Topic: 193 Message: 198
Attachments: 2 described; binary payloads are missing from this source WARC

Ok well, I always enter a space for my users but if you're communicating across the gateway then that isn't the problem.

The Admin may have user linking/unlinking turned off. Have you tried another system to see if the problem persists?

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Rusty Hemenway
Sent: Wednesday, May 19, 2010 10:11 PM
To: ID880H@yahoogroups.com
Subject: RE: [ID880H] Re: Accessing Reflectors

I've tried it both ways with no luck. I notice that in the instructions for registering, it says its very important to have a "space" in the Initial block for the first entry. The person that entered it for me, knows the system, so I suspect he did not make a mistake. I currently have it set with MY as K1GGS H. I've been able to use the gateway using my call either way (H) or no (H), and talk to folks on the reflector. I just can't turn it on or off.

Rusty

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Mark Krotz
Sent: Wednesday, May 19, 2010 7:00 PM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Re: Accessing Reflectors

If your terminal is "K1GGS H" as set up by the admin, then you need to enter "K1GGS H" in the MY field.
If you don't have a terminal that is "K1GGS" with a space, then just "K1GGS" in the MY field won't work.
You should be able to log in and add the terminal with a space yourself, unless the admin restricts that access from the users.

Just remember if you use "K1GGS H" in the MY field, the "H" needs to be in the 8th space of the field. You could try it that way and see if it works.

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Admin, KE7JFH/N7CI D-Star systems.

RalphH wrote:
> HUM.. My terminals were set up by the Papa administrator. I think you're referring to the first entry, K1GGS H. INstructions say a space, but the administrator put it in with a "H" and i'm not sure what will happen if i delete it. I can't seem to edit the first entry. Is that what you mean?

>
> --- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> , Phil
Baldwin <pbaldwin@...> wrote:
>> Your terminals are not set up properly.....follow this link for PROPER
setup
>> http://www.dstargateway.org/D-Star_Registration.html
>>
>> -----Original Message-----
>> From: RalphH <nnn0fjk@...>
>> Sent: Wednesday, May 19, 2010 9:19 PM
>> To: ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>
>> Subject: [ID880H] Accessing Reflectors
>>
>>
>> I have my 880 set up as follows:
>>
>> UR REF012AL
>> RPT1 KI6JKA B
>> RPT2 KI6JKA G
>> MY K1GGS
>>
>> I key the radio, see the data go out, but nothing happens
>>
>> Any idea what I'm doing wrong?
>>
>> Rusty K1GGS
>>
>>
>> Reply to sender | Reply to group | Reply via web post | Start a New Topic
>>
>> [The entire original message is not included]
>>
>
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
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>
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>

No virus found in this incoming message.
Checked by AVG - www.avg.com
Version: 9.0.819 / Virus Database: 271.1.1/2883 - Release Date: 05/19/10
14:26:00

199. RE: [ID880H] Re: Accessing Reflectors

Yahoo group: ID880H
Date: 2010-05-20 02:48:20 UTC
From: Rusty Hemenway
Topic: 193 Message: 199

I have not asked him about the linking/unlinking switch. He did ask me to turn it on if I found it off, so suspect I should have permission. Will check

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Phil Baldwin
Sent: Wednesday, May 19, 2010 7:36 PM
To: ID880H@yahoogroups.com
Subject: RE: [ID880H] Re: Accessing Reflectors

Ok well, I always enter a space for my users but if you're communicating across the gateway then that isn't the problem.

The Admin may have user linking/unlinking turned off. Have you tried another system to see if the problem persists?

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Rusty Hemenway
Sent: Wednesday, May 19, 2010 10:11 PM
To: ID880H@yahoogroups.com
Subject: RE: [ID880H] Re: Accessing Reflectors

I've tried it both ways with no luck. I notice that in the instructions for registering, it says its very important to have a "space" in the Initial block for the first entry. The person that entered it for me, knows the system, so I suspect he did not make a mistake. I currently have it set with MY as K1GGS H. I've been able to use the gateway using my call either way (H) or no (H), and talk to folks on the reflector. I just can't turn it on or off.

Rusty

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Mark Krotz
Sent: Wednesday, May 19, 2010 7:00 PM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Re: Accessing Reflectors

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You should be able to log in and add the terminal with a space yourself, unless the admin restricts that access from the users.

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> HUM.. My terminals were set up by the Papa administrator. I think you're referring to the first entry, K1GGS H. INstructions say a space, but the administrator put it in with a "H" and i'm not sure what will happen if i delete it. I can't seem to edit the first entry. Is that what you mean?
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> --- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> , Phil Baldwin <pbaldwin@...> wrote:
>> Your terminals are not set up properly.....follow this link for PROPER setup
>> http://www.dstargateway.org/D-Star_Registration.html
>>
>> -----Original Message-----
>> From: RalphH <nnn0fjk@...>
>> Sent: Wednesday, May 19, 2010 9:19 PM
>> To: ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>
>> Subject: [ID880H] Accessing Reflectors
>>
>>
>> I have my 880 set up as follows:
>>
>> UR REF012AL
>> RPT1 KI6JKA B
>> RPT2 KI6JKA G
>> MY K1GGS
>>
>> I key the radio, see the data go out, but nothing happens
>>
>> Any idea what I'm doing wrong?
>>
>> Rusty K1GGS
>>
>>
>> Reply to sender | Reply to group | Reply via web post | Start a New Topic
>>
>> [The entire original message is not included]
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>
> Yahoo! Groups Links
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No virus found in this incoming message.
Checked by AVG - www.avg.com
Version: 9.0.819 / Virus Database: 271.1.1/2883 - Release Date: 05/19/10
14:26:00

200. RE: [ID880H] Re: Accessing Reflectors

Yahoo group: ID880H
Date: 2010-05-20 02:51:08 UTC
From: Mark Krotz-C23690
Topic: 193 Message: 200

Now that you mention it I believe that is correct. The first terminal should be just your callsign with a space. If you have access to your account, you should be able to modify it. For most users, that single terminal will satisfy your operating needs.

Mark

Rusty Hemenway <nnn0fjk@gmail.com> wrote:

>I've tried it both ways with no luck. I notice that in the instructions
>for registering, it says its very important to have a "space" in the Initial
>block for the first entry. The person that entered it for me, knows the
>system, so I suspect he did not make a mistake. I currently have it set
>with MY as K1GGS H. I've been able to use the gateway using my call either
>way (H) or no (H), and talk to folks on the reflector. I just can't turn it
>on or off.
>
>
>
>Rusty
>
>
>
>From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of
>Mark Krotz
>Sent: Wednesday, May 19, 2010 7:00 PM
>To: ID880H@yahoogroups.com
>Subject: Re: [ID880H] Re: Accessing Reflectors
>
>
>
>
>
>If your terminal is "K1GGS H" as set up by the admin, then you need to enter
>"K1GGS H" in the MY field.
>If you don't have a terminal that is "K1GGS" with a space, then just "K1GGS"
>in the MY field won't work.
>You should be able to log in and add the terminal with a space yourself,
>unless the admin restricts that access from the users.
>
>Just remember if you use "K1GGS H" in the MY field, the "H" needs to be in
>the 8th space of the field. You could try it that way and see if it works.
>
>Mark N7MK
>Admin, KE7JFH/N7CI D-Star systems.
>
>RalphH wrote:

>> HUM.. My terminals were set up by the Papa administrator. I think you're
>referring to the first entry, K1GGS H. INstructions say a space, but the
>administrator put it in with a "H" and i'm not sure what will happen if i
>delete it. I can't seem to edit the first entry. Is that what you mean?
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>> --- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> , Phil
>Baldwin <pbaldwin@...> wrote:
>>> Your terminals are not set up properly.....follow this link for PROPER
>setup
>>> http://www.dstargateway.org/D-Star_Registration.html
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>>> -----Original Message-----
>>> From: RalphH <nnn0fjk@...>
>>> Sent: Wednesday, May 19, 2010 9:19 PM
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>>> Subject: [ID880H] Accessing Reflectors
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>>> I key the radio, see the data go out, but nothing happens
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>>> Any idea what I'm doing wrong?
>>>
>>> Rusty K1GGS
>>>
>>>
>>> Reply to sender | Reply to group | Reply via web post | Start a New Topic
>>>
>>> [The entire original message is not included]
>>>
>>
>>
>>
>>
>> ------------------------------------
>>
>> Yahoo! Groups Links
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>

201. RE: [ID880H] Re: Accessing Reflectors

Yahoo group: ID880H
Date: 2010-05-20 03:10:05 UTC
From: Rusty Hemenway
Topic: 193 Message: 201

I can access the account. I can edit the second entry, K1GGS P, my HT. However the first entry, the one with the “H” cannot be edited. There is a button to removeit, but I suspect that will cause some issues. I’ve sent an email to the Papa ADMIN regarding this. Not sure what the answer is.

Rusty

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Mark Krotz-C23690
Sent: Wednesday, May 19, 2010 7:51 PM
To: ID880H@yahoogroups.com
Subject: RE: [ID880H] Re: Accessing Reflectors

Now that you mention it I believe that is correct. The first terminal should be just your callsign with a space. If you have access to your account, you should be able to modify it. For most users, that single terminal will satisfy your operating needs.

Mark

Rusty Hemenway <nnn0fjk@... <mailto:nnn0fjk%40gmail.com> > wrote:

>I've tried it both ways with no luck. I notice that in the instructions
>for registering, it says its very important to have a "space" in the Initial
>block for the first entry. The person that entered it for me, knows the
>system, so I suspect he did not make a mistake. I currently have it set
>with MY as K1GGS H. I've been able to use the gateway using my call either
>way (H) or no (H), and talk to folks on the reflector. I just can't turn it
>on or off.
>
>
>
>Rusty
>
>
>
>From: ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>
[mailto:ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>] On Behalf Of
>Mark Krotz
>Sent: Wednesday, May 19, 2010 7:00 PM
>To: ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>
>Subject: Re: [ID880H] Re: Accessing Reflectors
>
>
>
>
>
>

>If your terminal is "K1GGS H" as set up by the admin, then you need to enter
>"K1GGS H" in the MY field.
>If you don't have a terminal that is "K1GGS" with a space, then just "K1GGS"
>in the MY field won't work.
>You should be able to log in and add the terminal with a space yourself,
>unless the admin restricts that access from the users.
>
>Just remember if you use "K1GGS H" in the MY field, the "H" needs to be in
>the 8th space of the field. You could try it that way and see if it works.
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>Mark N7MK
>Admin, KE7JFH/N7CI D-Star systems.
>
>RalphH wrote:
>> HUM.. My terminals were set up by the Papa administrator. I think you're
>referring to the first entry, K1GGS H. INstructions say a space, but the
>administrator put it in with a "H" and i'm not sure what will happen if i
>delete it. I can't seem to edit the first entry. Is that what you mean?
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<mailto:ID880H%40yahoogroups.com> , Phil
>Baldwin <pbaldwin@...> wrote:
>>> Your terminals are not set up properly.....follow this link for PROPER
>setup
>>> http://www.dstargateway.org/D-Star_Registration.html
>>>
>>> -----Original Message-----
>>> From: RalphH <nnn0fjk@...>
>>> Sent: Wednesday, May 19, 2010 9:19 PM
>>> To: ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>
<mailto:ID880H%40yahoogroups.com>
>>> Subject: [ID880H] Accessing Reflectors
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>>> Any idea what I'm doing wrong?
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>>> Rusty K1GGS
>>>
>>>
>>> Reply to sender | Reply to group | Reply via web post | Start a New Topic
>>>

```
>>> [The entire original message is not included]
>>>
>>
>>
>>
>>
>> ------------------------------------
>>
>> Yahoo! Groups Links
>>
>>
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>
```

202. RE: [ID880H] Re: Accessing Reflectors

Yahoo group: ID880H
Date: 2010-05-20 03:24:14 UTC
From: Phil Baldwin
Topic: 193 Message: 202
Attachments: 2 described; binary payloads are missing from this source WARC

You can delete the entry without any problems….then just re-enter it with the space like the walkthrough. If you're uncomfortable with the process I can do it for you, just send me a mail off-list of course.

73

Phil

N8RVS

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Rusty Hemenway
Sent: Wednesday, May 19, 2010 11:10 PM
To: ID880H@yahoogroups.com
Subject: RE: [ID880H] Re: Accessing Reflectors

I can access the account. I can edit the second entry, K1GGS P, my HT. However the first entry, the one with the "H" cannot be edited. There is a button to removeit, but I suspect that will cause some issues. I've sent an email to the Papa ADMIN regarding this. Not sure what the answer is.

Rusty

From: ID880H@...m [mailto:ID880H@yahoogroups.com] On Behalf Of Mark Krotz-C23690
Sent: Wednesday, May 19, 2010 7:51 PM
To: ID880H@yahoogroups.com
Subject: RE: [ID880H] Re: Accessing Reflectors

Now that you mention it I believe that is correct. The first terminal should be just your callsign with a space. If you have access to your account, you should be able to modify it. For most users, that single terminal will satisfy your operating needs.

Mark

Rusty Hemenway <nnn0fjk@... <mailto:nnn0fjk%40gmail.com> > wrote:

>I've tried it both ways with no luck. I notice that in the instructions
>for registering, it says its very important to have a "space" in the Initial
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>system, so I suspect he did not make a mistake. I currently have it set
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>way (H) or no (H), and talk to folks on the reflector. I just can't turn it
>on or off.
>
>
>
>Rusty
>

>
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>From: ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>
[mailto:ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>] On Behalf Of
>Mark Krotz
>Sent: Wednesday, May 19, 2010 7:00 PM
>To: ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>
>Subject: Re: [ID880H] Re: Accessing Reflectors
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>
>
>
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>If you don't have a terminal that is "K1GGS" with a space, then just "K1GGS"
>in the MY field won't work.
>You should be able to log in and add the terminal with a space yourself,
>unless the admin restricts that access from the users.
>
>Just remember if you use "K1GGS H" in the MY field, the "H" needs to be in
>the 8th space of the field. You could try it that way and see if it works.
>
>Mark N7MK
>Admin, KE7JFH/N7CI D-Star systems.
>
>RalphH wrote:
>> HUM.. My terminals were set up by the Papa administrator. I think you're
>referring to the first entry, K1GGS H. INstructions say a space, but the
>administrator put it in with a "H" and i'm not sure what will happen if i
>delete it. I can't seem to edit the first entry. Is that what you mean?
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>> --- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>
<mailto:ID880H%40yahoogroups.com> , Phil
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>>> Your terminals are not set up properly.....follow this link for PROPER
>setup
>>> http://www.dstargateway.org/D-Star_Registration.html
>>>
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>>> Sent: Wednesday, May 19, 2010 9:19 PM
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<mailto:ID880H%40yahoogroups.com>
>>> Subject: [ID880H] Accessing Reflectors
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>>>
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>>> UR REF012AL

>>> RPT1 KI6JKA B
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>>> Reply to sender | Reply to group | Reply via web post | Start a New Topic
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>>> [The entire original message is not included]
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>> ----------
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>> Yahoo! Groups Links
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No virus found in this incoming message.
Checked by AVG - www.avg.com
Version: 9.0.819 / Virus Database: 271.1.1/2884 - Release Date: 05/19/10 14:26:00

203. RE: [ID880H] Re: Accessing Reflectors

Yahoo group: ID880H
Date: 2010-05-20 03:41:56 UTC
From: Rusty Hemenway
Topic: 193 Message: 203

Just completed it. Thanks

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Phil Baldwin
Sent: Wednesday, May 19, 2010 8:24 PM
To: ID880H@yahoogroups.com
Subject: RE: [ID880H] Re: Accessing Reflectors

You can delete the entry without any problems….then just re-enter it with the space like the walkthrough. If you’re uncomfortable with the process I can do it for you, just send me a mail off-list of course.

73

Phil

N8RVS

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Rusty Hemenway
Sent: Wednesday, May 19, 2010 11:10 PM
To: ID880H@yahoogroups.com
Subject: RE: [ID880H] Re: Accessing Reflectors

I can access the account. I can edit the second entry, K1GGS P, my HT. However the first entry, the one with the “H” cannot be edited. There is a button to removeit, but I suspect that will cause some issues. I’ve sent an email to the Papa ADMIN regarding this. Not sure what the answer is.

Rusty

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Mark Krotz-C23690
Sent: Wednesday, May 19, 2010 7:51 PM
To: ID880H@yahoogroups.com
Subject: RE: [ID880H] Re: Accessing Reflectors

Now that you mention it I believe that is correct. The first terminal should be just your callsign with a space. If you have access to your account, you should be able to modify it. For most users, that single terminal will satisfy your operating needs.

Mark

Rusty Hemenway <nnn0fjk@... <mailto:nnn0fjk%40gmail.com> > wrote:

>I've tried it both ways with no luck. I notice that in the instructions
>for registering, it says its very important to have a "space" in the Initial
>block for the first entry. The person that entered it for me, knows the
>system, so I suspect he did not make a mistake. I currently have it set
>with MY as K1GGS H. I've been able to use the gateway using my call either

>way (H) or no (H), and talk to folks on the reflector. I just can't turn it
>on or off.
>
>
>
>Rusty
>
>
>
>From: ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>
[mailto:ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>] On Behalf Of
>Mark Krotz
>Sent: Wednesday, May 19, 2010 7:00 PM
>To: ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>
>Subject: Re: [ID880H] Re: Accessing Reflectors
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>
>
>
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>If your terminal is "K1GGS H" as set up by the admin, then you need to enter
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>You should be able to log in and add the terminal with a space yourself,
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>Just remember if you use "K1GGS H" in the MY field, the "H" needs to be in
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>Mark N7MK
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>RalphH wrote:
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>>> http://www.dstargateway.org/D-Star_Registration.html
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>>> -----Original Message-----
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>>> Sent: Wednesday, May 19, 2010 9:19 PM
>>> To: ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>

<mailto:ID880H%40yahoogroups.com>
>>> Subject: [ID880H] Accessing Reflectors
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>>> I have my 880 set up as follows:
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>>> Rusty K1GGS
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>>>
>>> Reply to sender | Reply to group | Reply via web post | Start a New Topic
>>>
>>> [The entire original message is not included]
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>> ------------------------------------
>>
>> Yahoo! Groups Links
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No virus found in this incoming message.
Checked by AVG - www.avg.com
Version: 9.0.819 / Virus Database: 271.1.1/2884 - Release Date: 05/19/10 14:26:00

204. Re: [ID880H] Re: Accessing Reflectors

Yahoo group: ID880H
Date: 2010-05-20 05:06:13 UTC
From: Mark Krotz
Topic: 193 Message: 204

```
>
> Ok well, I always enter a space for my users but if you?re communicating
> across the gateway then that isn?t the problem.
>
```

Depends. If he is callsign routing (ala D-Star protocol) outside the local system (via the gateway), then his registration is working. But, if he is only communicating over the gateway via a D-Plus link, well, you don't even have to be registered to do that.

Mark

205. Re: [ID880H] Re: Accessing Reflectors

Yahoo group: ID880H
Date: 2010-05-20 05:09:13 UTC
From: Mark Krotz
Topic: 193 Message: 205

It is true that in the D-Plus config file on the gateway, there is a line that allows user linking or not. This is something that must be setup by the admin. If it is setup to not allow user linking, then the admin would have to give you admin privileges for linking, which is also done in the D-Plus config file.

Mark

206. Re: Accessing Reflectors

Yahoo group: ID880H
Date: 2010-05-20 19:54:56 UTC
From: RalphH
Topic: 193 Message: 206

No idea what happened, but I tried linking to a reflector using both the DR and DV modes, and both worked. I'm not sure if changing the "Initial" in the setup to a space fixed it or if something else happened. Anyway thanks to all

Rusty K1GGS

--- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@...> wrote:
>
> It is true that in the D-Plus config file on the gateway, there is a line that allows user linking or not. This is something that must be setup by the admin. If it is setup to not allow user linking, then the admin would have to give you admin privileges for linking, which is also done in the D-Plus config file.
>
>
> Mark
>

207. Re: [ID880H] Re: Accessing Reflectors

Yahoo group: ID880H
Date: 2010-05-20 22:10:17 UTC
From: Mark Krotz
Topic: 193 Message: 207

Well, you indicated earlier that your one and only terminal was "K1GGS H" or some such, and that you had "K1GGS" in MY.

With "K1GGS" in the MY field, yes, changing the initial would have fixed it.

Mark

---- RalphH <nnn0fjk@...> wrote:
> No idea what happened, but I tried linking to a reflector using both the DR and DV modes, and both worked. I'm not sure if changing the "Initial" in the setup to a space fixed it or if something else happened. Anyway thanks to all
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> Rusty K1GGS
>
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> >
> > It is true that in the D-Plus config file on the gateway, there is a line that allows user linking or not. This is something that must be setup by the admin. If it is setup to not allow user linking, then the admin would have to give you admin privileges for linking, which is also done in the D-Plus config file.
> >
> >
> > Mark
> >
>
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> ------------------------------------
>
> Yahoo! Groups Links
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208. RE: [ID880H] Re: Accessing Reflectors

Yahoo group: ID880H
Date: 2010-05-21 01:35:55 UTC
From: Rusty Hemenway
Topic: 193 Message: 208

Actualy I had K1GGS H as registered and in my radio. After deleting the entry with the “H” and re-entering it without the “H”, then changing my radio to agree, it worked the next day.

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Mark Krotz
Sent: Thursday, May 20, 2010 3:10 PM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Re: Accessing Reflectors

Well, you indicated earlier that your one and only terminal was "K1GGS H" or some such, and that you had "K1GGS" in MY.

With "K1GGS" in the MY field, yes, changing the initial would have fixed it.

Mark

---- RalphH <nnn0fjk@... <mailto:nnn0fjk%40gmail.com> > wrote:
> No idea what happened, but I tried linking to a reflector using both the DR and DV modes, and both worked. I'm not sure if changing the "Initial" in the setup to a space fixed it or if something else happened. Anyway thanks to all
>
> Rusty K1GGS
>
> --- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> , Mark Krotz <mkrotz@...> wrote:
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> > It is true that in the D-Plus config file on the gateway, there is a line that allows user linking or not. This is something that must be setup by the admin. If it is setup to not allow user linking, then the admin would have to give you admin privileges for linking, which is also done in the D-Plus config file.
> >
> >
> > Mark
> >
>
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
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>
>

209. Accessing Gateway's in the DR mode

Yahoo group: ID880H
Date: 2010-05-24 23:42:48 UTC
From: RalphH
Topic: 209 Message: 209

I've noticed that when in the DR mode, the RPT2 field is not used if the UR is set for CQCQCQ. Somewhere i read that setting it to DR CQ solves the problem.

Is this the standard way of solving this issue? Thats the way i have it set, and now I can access the gateway. However, i've not seen any other stations using DR CQ (I could be missing it). Don't want to get "corrected" and would like to do it right the first time.

Rusty K1GGS

210. RE: [ID880H] Accessing Gateway's in the DR mode

Yahoo group: ID880H
Date: 2010-05-24 23:59:27 UTC
From: Phil Baldwin
Topic: 209 Message: 210
Attachments: 2 described; binary payloads are missing from this source WARC

That's the way I have done it for the past year, no feedback from anybody.

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of RalphH
Sent: Monday, May 24, 2010 7:43 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Accessing Gateway's in the DR mode

I've noticed that when in the DR mode, the RPT2 field is not used if the UR is set for CQCQCQ. Somewhere i read that setting it to DR CQ solves the problem.

Is this the standard way of solving this issue? Thats the way i have it set, and now I can access the gateway. However, i've not seen any other stations using DR CQ (I could be missing it). Don't want to get "corrected" and would like to do it right the first time.

Rusty K1GGS

No virus found in this incoming message.
Checked by AVG - www.avg.com
Version: 9.0.819 / Virus Database: 271.1.1/2893 - Release Date: 05/24/10 02:26:00

211. Re: [ID880H] Accessing Gateway's in the DR mode

Yahoo group: ID880H
Date: 2010-05-25 00:19:18 UTC
From: Mark Krotz
Topic: 209 Message: 211

You are correct that when in the "DR" mode, and "CQCQCQ" is in the UR field, it will result in the RPT2 field being blank. This coincides with the actual D-Star protocol as defined by the JARL.

But of course D-Plus, which is the add-on application on the Gateway that makes linking work, needs to have the local repeater call with the "G" in the 8th position in RPT2 to make it work. Otherwise, your packets never make it to the gateway to be processed by D-Plus to get sent to the linked system. This is also true when using the Echo test feature, and a few other things, basically any feature that works off of D-Plus.

You could enter "CQ DR" in the UR field to get around this. I do know that if the gateway admin watches their gateway logs closely, they will see errors because of this.

What I do is, I have my local repeater programmed in regular memory channels, with various iterations for linking, echo commands etc. And I use the "Digital Repeater" (DR) list for distant repeaters I may wish to access. I have no problems doing it this way.

Mark

213. Fan Activity

Yahoo group: ID880H
Date: 2010-05-26 15:48:26 UTC
From: Jim
Topic: 213 Message: 213

Hi,

I use the 880H at my desk for monitoring, and note that the fan runs frequently, even when it's just receiving... is this normal?

Fan activity off/on around room temperature 70 degr F. Clear circulation around unit. Radio feels cool to touch, just barely above ambient. At 77 degr ambient, fan runs quite a bit more.

Any thoughts?
--Jim, KJ3P

214. Re: [ID880H] Fan Activity

Yahoo group: ID880H
Date: 2010-05-26 16:20:35 UTC
From: Robert L Kluck (N4IJS)
Topic: 213 Message: 214
Attachments: 2 described; binary payloads are missing from this source WARC

[Attachment content not displayed]

215. Re: Fan Activity

Yahoo group: ID880H
Date: 2010-05-28 01:56:39 UTC
From: John
Topic: 213 Message: 215

There is a menu setting for fan control on the ID-880 series. You can set it to SLOW, MID, FAST OR AUTO. The later setting will allow the fan to rotate during transmit or when the internal temp exceeds the preset value until the temp drops....

Enjoy
N0MEQ

216. Re: Fan Activity

Yahoo group: ID880H
Date: 2010-05-28 01:57:23 UTC
From: John
Topic: 213 Message: 216

There is a menu setting for fan control on the ID-880 series. You can set it to SLOW, MID, FAST OR AUTO. The later setting will allow the fan to rotate during transmit or when the internal temp exceeds the preset value until the temp drops....

Enjoy
N0MEQ

217. Re: Fan Activity

Yahoo group: ID880H
Date: 2010-05-28 14:26:04 UTC
From: Jim
Topic: 213 Message: 217

Yes, I changed the fan from Auto to continuous Low, but this is the same speed that it goes to intermittently. Back to Auto.

I bought this radio in December, and the fan didn't cycle during receive until this spring when the house temperature was above 70. (never above 63 in the winter) So, I didn't notice this until recently.

I am disappointed that any radio is designed to need a fan during receive, especially since the fan cycles even while the unit is cool to the touch. I guess I'll throw it under the seat in the truck, where the fan will probably not be heard.

Thanks for the response,
--Jim

219. Re: Fan Activity

Yahoo group: ID880H
Date: 2010-05-29 01:48:42 UTC
From: John
Topic: 213 Message: 219

Well, you know I have mine under the car seat and I only hear the fan after I make a TX. It very well could be running at low while receiving. Guess I will stick my head under the seat, or I should say stick my head close to the radio and check if I can hear the fan running....My head is to fat to fit under the seat, hi, hi!

220. New To DSTAR Need Help

Yahoo group: ID880H
Date: 2010-05-29 18:08:41 UTC
From: Greg
Topic: 220 Message: 220

Just bought my IC880H at Dayton. First this is my first Icom in years and the manual leaves a lot to be desired. I'm not the sharpest pencil in the box but and I can usually figure things out. However I'm having issues with getting on the local DStar rpt. Activity in my area is not that great and getting local help is difficult. I am not registered with the local gateway and rpt.

I thought it might be easier to program with the software. However I'm cheap and don't want to spend that much money on a cable that I can build for close to nothing.

Does anyone have the pin out for the cloning cable?

TNXS in advance for the help.

Greg
N0BPM

221. Re: [ID880H] New To DSTAR Need Help

Yahoo group: ID880H
Date: 2010-05-29 18:48:14 UTC
From: pearsdav7@aol.com
Topic: 220 Message: 221
Attachments: 1 described; binary payloads are missing from this source WARC

Hi Greg.
have a look at this file.

DAVE G7AKM.

In a message dated 29/05/2010 19:08:56 GMT Daylight Time, n0bpm@yahoo.com
writes:

Just bought my IC880H at Dayton. First this is my first Icom in years and
the manual leaves a lot to be desired. I'm not the sharpest pencil in the
box but and I can usually figure things out. However I'm having issues with
getting on the local DStar rpt. Activity in my area is not that great and
getting local help is difficult. I am not registered with the local gateway
and rpt.

I thought it might be easier to program with the software. However I'm
cheap and don't want to spend that much money on a cable that I can build for
close to nothing.

Does anyone have the pin out for the cloning cable?

TNXS in advance for the help.

Greg
N0BPM

222. Re: [ID880H] New To DSTAR Need Help

Yahoo group: ID880H
Date: 2010-05-29 20:53:48 UTC
From: Tim Hardy AF1G
Topic: 220 Message: 222

Greg,

I really didn't bother with the manual when I first got my ID880H. I found the manual to be lacking. Got all the info I needed off of two websites:

www.dstarinfo.com

www.dstarusers.org

These were most helpful to a first-time user such as myself. We don't yet have a D-Star repeater in my area although one is coming soon (howaboutit, GA D-Star?), yet there are already four ID880H owners in my area and we talk on simplex.

I don't have the cable pinouts but I heartily recommend the programming software for setting your radio up.

73 de Tim, AF1G
ARES Assistant DEC (Public Safety), Central District, GA Section
Sponsor/Trustee for KG4BMS, The Byron Middle School Amateur Radio Club
Sponsor/Trustee of the AF1G Repeater, 145.290, tone 82.5, Peach County, GA
Volunteer Examiner, ARRL VEC
Volunteer Examiner, Laurel VEC

---- Greg <n0bpm@...> wrote:

==========
Just bought my IC880H at Dayton. First this is my first Icom in years and the manual leaves a lot to be desired. I'm not the sharpest pencil in the box but and I can usually figure things out. However I'm having issues with getting on the local DStar rpt. Activity in my area is not that great and getting local help is difficult. I am not registered with the local gateway and rpt.

I thought it might be easier to program with the software. However I'm cheap and don't want to spend that much money on a cable that I can build for close to nothing.

Does anyone have the pin out for the cloning cable?

TNXS in advance for the help.

Greg
N0BPM

223. Re: New To DSTAR Need Help

Yahoo group: ID880H
Date: 2010-05-30 01:25:25 UTC
From: Greg
Topic: 220 Message: 223

Dave

I see the 2 files however I can't do anything with them.

Greg

--- In ID880H@yahoogroups.com, pearsdav7@... wrote:
>
> Hi Greg.
> have a look at this file.
>
> DAVE G7AKM.
>
>
> In a message dated 29/05/2010 19:08:56 GMT Daylight Time, n0bpm@...
> writes:
>
>
>
>
> Just bought my IC880H at Dayton. First this is my first Icom in years and
> the manual leaves a lot to be desired. I'm not the sharpest pencil in the
> box but and I can usually figure things out. However I'm having issues with
> getting on the local DStar rpt. Activity in my area is not that great and
> getting local help is difficult. I am not registered with the local gateway
> and rpt.
>
> I thought it might be easier to program with the software. However I'm
> cheap and don't want to spend that much money on a cable that I can build for
> close to nothing.
>
> Does anyone have the pin out for the cloning cable?
>
> TNXS in advance for the help.
>
> Greg
> N0BPM
>

224. Re: [ID880H] Re: New To DSTAR Need Help

Yahoo group: ID880H
Date: 2010-05-30 07:26:21 UTC
From: pearsdav7@aol.com
Topic: 220 Message: 224

Hi Greg.
You need adobe reader to open this file.

DAVE G7AKM.

In a message dated 30/05/2010 02:30:21 GMT Daylight Time, n0bpm@...
writes:

Dave

I see the 2 files however I can't do anything with them.

Greg

--- In _ID880H@yahoogroups.com_ (mailto:ID880H@yahoogroups.com) ,
pearsdav7@... wrote:
>
> Hi Greg.
> have a look at this file.
>
> DAVE G7AKM.
>
>
> In a message dated 29/05/2010 19:08:56 GMT Daylight Time, n0bpm@...
> writes:
>
>
>
>
> Just bought my IC880H at Dayton. First this is my first Icom in years
and
> the manual leaves a lot to be desired. I'm not the sharpest pencil in
the
> box but and I can usually figure things out. However I'm having issues
with
> getting on the local DStar rpt. Activity in my area is not that great
and
> getting local help is difficult. I am not registered with the local
gateway
> and rpt.
>
> I thought it might be easier to program with the software. However I'm
> cheap and don't want to spend that much money on a cable that I can
build for
> close to nothing.
>

> Does anyone have the pin out for the cloning cable?
>
> TNXS in advance for the help.
>
> Greg
> N0BPM
>

225. Re: New To DSTAR Need Help

Yahoo group: ID880H
Date: 2010-06-02 09:43:19 UTC
From: David
Topic: 220 Message: 225

--- In ID880H@yahoogroups.com, "Greg" <n0bpm@...> wrote:
>
> Just bought my IC880H at Dayton. First this is my first Icom in years and the manual leaves a lot to be desired. I'm not the sharpest pencil in the box but and I can usually figure things out. However I'm having issues with getting on the local DStar rpt. Activity in my area is not that great and getting local help is difficult. I am not registered with the local gateway and rpt.
>
> I thought it might be easier to program with the software. However I'm cheap and don't want to spend that much money on a cable that I can build for close to nothing.
>
> Does anyone have the pin out for the cloning cable?
>
> TNXS in advance for the help.
>
> Greg
> N0BPM

Data cable = 2.5mm stereo jack -> DB9
tip -> DB9-3 (TxD)
ring -> DB9-2 (RxD)
sleeve -> DB9-5 (Gnd)

>

226. Thank You All!!

Yahoo group: ID880H
Date: 2010-06-02 19:38:26 UTC
From: Greg
Topic: 226 Message: 226

I want to says tnxs for all the help with the data cable. Programming the 880 is a breeze with the computer. I also bought the quick reference book that was recommended. Can't wait to get it so I can do more things.

TNXS
Greg
N0BPM

227. GPS for DPRS

Yahoo group: ID880H
Date: 2010-06-07 01:59:01 UTC
From: David
Topic: 227 Message: 227

I was wondering if anyone had experience with a inexpensive serial GPS such as the BR-355 utilized with the ID-880. It appears that any unit that can output NMEA strings will work with the ID-880... any comments or suggestions?

228. Re: [ID880H] GPS for DPRS

Yahoo group: ID880H
Date: 2010-06-07 12:48:54 UTC
From: Robert L Kluck (N4IJS)
Topic: 227 Message: 228
Attachments: 2 described; binary payloads are missing from this source WARC

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[ Attachment content not displayed ]
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230. Proposal for a cross-country DStar experiment.

Yahoo group: ID880H
Date: 2010-07-01 12:10:23 UTC
From: htwrobel
Topic: 230 Message: 230

DStar is a really terrific new technology for the ham community. The innovative use of gateways and reflectors has made possible an easy, convenient wide area network where hams from around the country (and the world) can talk. I love the mode, but I have been wondering why the simplex side has been largely ignored.

Given the high audio quality and somewhat improved range over traditional FM in the VFH / UHF bands I wonder what might be accomplished in a purely simplex manner. Given the recent awareness of the possibility of cyber attacks on the internet, or the possibility of solar events damaging the network infrastructure I wondered what DStar might offer as a partial solution.

As test of the capabilities of DStar I have wondered if it would be possible to pass a message from corner-to-corner across the country, say from Boston to San Deigo. Some folks say it can't be done, some think it might work. I would like to try.

I envision something like the 'wave' at a stadium. (remember the RADIO RELAY part of ARRL?) Everyone gets a chance to play.

Here is the outline of the proposed experiment.

On a selected date, with lots of advance notice, a message will be sent from a Boston station operating on the local simplex frequency. That message would then be passed to as many other stations as possible.

The rules are really pretty simple ☐ pass the message via simplex to any station south and/or west of your own position. Basically we need to contact stations with a grid square lower than our own, or a local station in the same grid that is south and west.

I propose that the experiment be conducted on some convenient day ☐ like Sunday morning, with a two to three hour window in the local time zone.

The message exchange will simple be the (short) message, callsign, and gridsquare. The submitted QSl data should include the time and frequency as well.

If we can collect all the QSL info from each operator we could look for all sorts of interesting data like longest single hop, most messages sent, most messages received, highest miles-per-hour, fewest hops per mile, activity by state and probably a bunch more. I would love to crunch the data and make it available to the Dstar community.

I have a lot of questions so I'm looking for any suggestions or help the group can provide. Some questions are:

1. When is the best time to try such an experiment?

2. Would it make sense to try it more than once, maybe every two months, maybe alternating direction?

3. What to do when the chain is broken? This is a big one since it wouldn't be much fun the have half the country waiting for a new station to fill in a blank space. I'm really stumped by this one. Is there some sensible way to start a new message on the far side of a broken chain? I suspect someone in our group has the answer.

4. How to report contacts to some central site. I'm sure the contest folks know exactly how to do this, but I really don't know the mechanics of collecting QSL data.

Anyway, I hope this might start some discussion that can get the experiment launched.

Thanks & 73

Ted W1GRI

231. GPS with ID880H

Yahoo group: ID880H
Date: 2010-07-04 01:28:26 UTC
From: paul_ka3qxb
Topic: 231 Message: 231

I want to connect a GPS to my ID880H. An suggestions on what I should be looking for?

232. Re: GPS with ID880H

Yahoo group: ID880H
Date: 2010-07-04 03:18:15 UTC
From: David
Topic: 231 Message: 232

--- In ID880H@yahoogroups.com, "paul_ka3qxb" <petalaga@...> wrote:
>
> I want to connect a GPS to my ID880H. An suggestions on what I should be looking for?
>

Any serial output GPS will work, as long as it outputs NMEA format sentences. I am using a US Globalsat BR-355 and it works great. I built a small switching power supply to generate the 5V that it needs to operate (it will NOT operate on 12VDC). This unit uses a 6-pin DIN connector, so you can either buy a cable from one of the vendors that sells this unit, or you can make your own (I made my own). The ID-880 uses a 3/32" stereo plug for the data connection: tip = data into the radio, ring = data from the radio (not needed for GPS), sleeve = ground.

233. Re: GPS with ID880H

Yahoo group: ID880H
Date: 2010-07-04 10:32:12 UTC
From: djs653
Topic: 231 Message: 233

--- In ID880H@yahoogroups.com, "paul_ka3qxb" <petalaga@...> wrote:
>
> I want to connect a GPS to my ID880H. An suggestions on what I should be looking for?
>

I am using the Garmin GPS-18. Works fine. Every 4800 baud serial GPS I tried has worked correctly. BUT! Look at page 130. Be sure to set data speed to 4800 baud! Not mentioned in the GPS section, and will not work until that is correct.

don K5OK

234. Packet Operation

Yahoo group: ID880H
Date: 2010-08-09 00:32:26 UTC
From: wa6l_john
Topic: 234 Message: 234

Hi, Folks,

Has anyone had any luck getting the 880H to work on packet or APRS? I am missing a step somewhere and need a bit of help.

I have the radio connected to a KAM TNC via the packet connector on the back of the rig. I used the pin-out in the manual and checked everything with an ohmmeter. The packet operation is set to 1200 baud per the manual on page 157.

This setup transmits fine. However, I am not receiving any packets, nor does it appear that there is any audio present on pin 5 of the packet connector. However, I do hear audio (packets) through the speaker.

If anyone has gone down this path before and has any ideas, I would sure appreciate it.

Thanks and 73,

John, WA6L

235. Programming Cable 880

Yahoo group: ID880H
Date: 2010-08-17 10:32:40 UTC
From: Andrew T
Topic: 235 Message: 235

Hi All,

New to the group and Dstar.

I have a 880 and was looking at the programming cable for it. From what I can find is there are 2 options - Either the OPC1529R or the OPC478.

On ebay and the like the OPC478UC with USB doesnt seem to have an isolation box like the one shown on Icom sites. I am interested in the USB version as many PCs and laptops these days dont have a serial. Bit hard to lug down the PC to the car :)

Unless I am wrong they dont do a USB version of the OPC1529R.

Does anyone have experience with these cheaper cables or have a recommendation for a good USB converter that works so I can either use the 1529R and/or 478. It is often challenging to find a good USB converter that works with the particular cable you want to use.

Regards,
Andrew
OZ5DY / ES2DY

236. Re: [ID880H] Programming Cable 880

Yahoo group: ID880H
Date: 2010-08-17 10:41:01 UTC
From: leslierushforth@aol.com
Topic: 235 Message: 236
Attachments: 1 described; binary payloads are missing from this source WARC

In a message dated 17/08/2010 11:38:16 GMT Daylight Time, es2dy@yahoo.com
writes:

Hi All,

New to the group and Dstar.

I have a 880 and was looking at the programming cable for it. From what I
can find is there are 2 options - Either the OPC1529R or the OPC478.

On ebay and the like the OPC478UC with USB doesnt seem to have an
isolation box like the one shown on Icom sites. I am interested in the USB version
as many PCs and laptops these days dont have a serial. Bit hard to lug down
the PC to the car :)

Unless I am wrong they dont do a USB version of the OPC1529R.

Does anyone have experience with these cheaper cables or have a
recommendation for a good USB converter that works so I can either use the 1529R
and/or 478. It is often challenging to find a good USB converter that works
with the particular cable you want to use.

Regards,
Andrew
OZ5DY / ES2DY

237. Re: Programming Cable 880

Yahoo group: ID880H
Date: 2010-08-17 10:56:48 UTC
From: Andrew T
Topic: 235 Message: 237

Unfortunately this is the serial connector....

I was discussing the USB connector as laptops dont have serials anymore. The diagram shows the serial and within the serial plug is a CI-V convertor which I assume is not in the USB version without the junction box.

Trying to work out if it is an issue :)

Andrew

--- In ID880H@yahoogroups.com, leslierushforth@... wrote:
>
>
>
>
> In a message dated 17/08/2010 11:38:16 GMT Daylight Time, es2dy@...
> writes:
>
>
>
>
> Hi All,
>
> New to the group and Dstar.
>
> I have a 880 and was looking at the programming cable for it. From what I
> can find is there are 2 options - Either the OPC1529R or the OPC478.
>
> On ebay and the like the OPC478UC with USB doesnt seem to have an
> isolation box like the one shown on Icom sites. I am interested in the USB version
> as many PCs and laptops these days dont have a serial. Bit hard to lug down
> the PC to the car :)
>
> Unless I am wrong they dont do a USB version of the OPC1529R.
>
> Does anyone have experience with these cheaper cables or have a
> recommendation for a good USB converter that works so I can either use the 1529R
> and/or 478. It is often challenging to find a good USB converter that works
> with the particular cable you want to use.
>
> Regards,
> Andrew
> OZ5DY / ES2DY
>

238. RE: [ID880H] Programming Cable 880

Yahoo group: ID880H
Date: 2010-08-17 12:01:53 UTC
From: Kent Hufford
Topic: 235 Message: 238

All the Serial cable version of the programming cable is just a DB9 connector, cable with shield and two wires(Ground, send, receive) , and a 3/32 STEREO plug on the other end. That's it.

They still make laptops and PC with Serial ports. But, you do need to find a "good" USB to serial adapter.

BTW, I have not found a good one yet.

Kent

KQ4KK

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Andrew T
Sent: Tuesday, August 17, 2010 6:33 AM
To: ID880H@yahoogroups.com
Subject: [ID880H] Programming Cable 880

Hi All,

New to the group and Dstar.

I have a 880 and was looking at the programming cable for it. From what I can find is there are 2 options - Either the OPC1529R or the OPC478.

On ebay and the like the OPC478UC with USB doesnt seem to have an isolation box like the one shown on Icom sites. I am interested in the USB version as many PCs and laptops these days dont have a serial. Bit hard to lug down the PC to the car :)

Unless I am wrong they dont do a USB version of the OPC1529R.

Does anyone have experience with these cheaper cables or have a recommendation for a good USB converter that works so I can either use the 1529R and/or 478. It is often challenging to find a good USB converter that works with the particular cable you want to use.

Regards,
Andrew
OZ5DY / ES2DY

239. RE: [ID880H] Re: Programming Cable 880

Yahoo group: ID880H
Date: 2010-08-17 12:05:00 UTC
From: Kent Hufford
Topic: 235 Message: 239

For programming a 880 you do NOT need a CI-V converter.

A ICOM CI-V converter is used on many of the old and recent, but not new BIG ICOM HF boxes to do remote control of the radio by PC.

Kent

KQ4KK

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Andrew T
Sent: Tuesday, August 17, 2010 6:57 AM
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: Programming Cable 880

Unfortunately this is the serial connector....

I was discussing the USB connector as laptops dont have serials anymore. The diagram shows the serial and within the serial plug is a CI-V convertor which I assume is not in the USB version without the junction box.

Trying to work out if it is an issue :)

Andrew

--- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> , leslierushforth@... wrote:
>
>
>
>
> In a message dated 17/08/2010 11:38:16 GMT Daylight Time, es2dy@...
> writes:
>
>
>
>
> Hi All,
>
> New to the group and Dstar.
>
> I have a 880 and was looking at the programming cable for it. From what I
> can find is there are 2 options - Either the OPC1529R or the OPC478.
>
> On ebay and the like the OPC478UC with USB doesnt seem to have an
> isolation box like the one shown on Icom sites. I am interested in the USB
version

> as many PCs and laptops these days dont have a serial. Bit hard to lug
down
> the PC to the car :)
>
> Unless I am wrong they dont do a USB version of the OPC1529R.
>
> Does anyone have experience with these cheaper cables or have a
> recommendation for a good USB converter that works so I can either use the
1529R
> and/or 478. It is often challenging to find a good USB converter that
works
> with the particular cable you want to use.
>
> Regards,
> Andrew
> OZ5DY / ES2DY
>

240. Re: [ID880H] Programming Cable 880

Yahoo group: ID880H
Date: 2010-08-17 12:45:18 UTC
From: Tim Hardy AF1G
Topic: 235 Message: 240

I have used many USB-serial converters and have only found one that is 100 percent reliable. It's the Gigaware converter sold at Radio Shack. There are a few dollars more than the cheapies on Ebay but well worth the extra dollars to avoid all the frustrations of trying to get a cheaper one to work with different applications.

73 de Tim, AF1G

---- Andrew T <es2dy@...> wrote:

==========
Hi All,

New to the group and Dstar.

I have a 880 and was looking at the programming cable for it. From what I can find is there are 2 options - Either the OPC1529R or the OPC478.

On ebay and the like the OPC478UC with USB doesnt seem to have an isolation box like the one shown on Icom sites. I am interested in the USB version as many PCs and laptops these days dont have a serial. Bit hard to lug down the PC to the car :)

Unless I am wrong they dont do a USB version of the OPC1529R.

Does anyone have experience with these cheaper cables or have a recommendation for a good USB converter that works so I can either use the 1529R and/or 478. It is often challenging to find a good USB converter that works with the particular cable you want to use.

Regards,
Andrew
OZ5DY / ES2DY

241. Re: [ID880H] Programming Cable 880

Yahoo group: ID880H
Date: 2010-08-17 13:45:57 UTC
From: Greg Landuyt
Topic: 235 Message: 241

I too have bought the Radio Shak USB serial converter and I have to agree its been 100%. Well worth the extra not to have the aggravation. I built my own programming cable. I will see if I can find the diagram for it.

Greg
N0BPM

From: Tim Hardy AF1G <hardyt@member.afa.org>
To: ID880H@yahoogroups.com
Cc: Andrew T <es2dy@...>
Sent: Tue, August 17, 2010 8:45:18 AM
Subject: Re: [ID880H] Programming Cable 880

I have used many USB-serial converters and have only found one that is 100 percent reliable. It's the Gigaware converter sold at Radio Shack. There are a few dollars more than the cheapies on Ebay but well worth the extra dollars to avoid all the frustrations of trying to get a cheaper one to work with different applications.

73 de Tim, AF1G

---- Andrew T <es2dy@...> wrote:

==========
Hi All,

New to the group and Dstar.

I have a 880 and was looking at the programming cable for it. From what I can find is there are 2 options - Either the OPC1529R or the OPC478.

On ebay and the like the OPC478UC with USB doesnt seem to have an isolation box like the one shown on Icom sites. I am interested in the USB version as many PCs and laptops these days dont have a serial. Bit hard to lug down the PC to the car :)

Unless I am wrong they dont do a USB version of the OPC1529R.

Does anyone have experience with these cheaper cables or have a recommendation for a good USB converter that works so I can either use the 1529R and/or 478. It is often challenging to find a good USB converter that works with the particular cable you want to use.

Regards,
Andrew
OZ5DY / ES2DY

242. Re: Programming Cable 880

Yahoo group: ID880H
Date: 2010-08-18 06:59:49 UTC
From: Andrew T
Topic: 235 Message: 242

Dear Greg,

It would be great if you could scare up the diagram of the interface.

Andrew

--- In ID880H@yahoogroups.com, Greg Landuyt <n0bpm@...> wrote:
>
> I too have bought the Radio Shak USB serial converter and I have to agree its
> been 100%. Well worth the extra not to have the aggravation. I built my own
> programming cable. I will see if I can find the diagram for it.
>
> Greg
> N0BPM
>
>
>
>
> _____
> From: Tim Hardy AF1G <hardyt@...>
> To: ID880H@yahoogroups.com
> Cc: Andrew T <es2dy@...>
> Sent: Tue, August 17, 2010 8:45:18 AM
> Subject: Re: [ID880H] Programming Cable 880
>
>
> I have used many USB-serial converters and have only found one that is 100
> percent reliable. It's the Gigaware converter sold at Radio Shack. There are a
> few dollars more than the cheapies on Ebay but well worth the extra dollars to
> avoid all the frustrations of trying to get a cheaper one to work with different
> applications.
>
> 73 de Tim, AF1G
>
> ---- Andrew T <es2dy@...> wrote:
>
> ==========
> Hi All,
>
> New to the group and Dstar.
>
> I have a 880 and was looking at the programming cable for it. From what I can
> find is there are 2 options - Either the OPC1529R or the OPC478.
>
> On ebay and the like the OPC478UC with USB doesnt seem to have an isolation box
> like the one shown on Icom sites. I am interested in the USB version as many

> PCs and laptops these days dont have a serial. Bit hard to lug down the PC to
> the car :)
>
> Unless I am wrong they dont do a USB version of the OPC1529R.
>
> Does anyone have experience with these cheaper cables or have a recommendation
> for a good USB converter that works so I can either use the 1529R and/or 478.
> It is often challenging to find a good USB converter that works with the
> particular cable you want to use.
>
> Regards,
> Andrew
> OZ5DY / ES2DY
>

243. Re: [ID880H] Re: Programming Cable 880

Yahoo group: ID880H
Date: 2010-08-18 08:31:11 UTC
From: Dave
Topic: 235 Message: 243
Attachments: 1 described; binary payloads are missing from this source WARC

Here is the diagram for making up lead see attach file hope this helps.

DAVE G7AKM.

-------Original Message-------

From: Andrew T
Date: 08/18/10 08:04:25
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: Programming Cable 880

Dear Greg,

It would be great if you could scare up the diagram of the interface.

Andrew

--- In ID880H@yahoogroups.com, Greg Landuyt <n0bpm@...> wrote:
>
> I too have bought the Radio Shak USB serial converter and I have to agree
its
> been 100%. Well worth the extra not to have the aggravation. I built my
own
> programming cable. I will see if I can find the diagram for it.
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> Greg
> N0BPM
>
>
>
>
> _____
> From: Tim Hardy AF1G <hardyt@...>
> To: ID880H@yahoogroups.com
> Cc: Andrew T <es2dy@...>
> Sent: Tue, August 17, 2010 8:45:18 AM
> Subject: Re: [ID880H] Programming Cable 880
>
>
> I have used many USB-serial converters and have only found one that is 100

> percent reliable. It's the Gigaware converter sold at Radio Shack. There
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> few dollars more than the cheapies on Ebay but well worth the extra
dollars to
> avoid all the frustrations of trying to get a cheaper one to work with

different
> applications.
>
> 73 de Tim, AF1G
>
> ---- Andrew T <es2dy@...> wrote:
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> On ebay and the like the OPC478UC with USB doesnt seem to have an
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> like the one shown on Icom sites. I am interested in the USB version as
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> PCs and laptops these days dont have a serial. Bit hard to lug down the PC
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> the car :)
>
> Unless I am wrong they dont do a USB version of the OPC1529R.
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> Does anyone have experience with these cheaper cables or have a
recommendation
> for a good USB converter that works so I can either use the 1529R and/or
478.
> It is often challenging to find a good USB converter that works with the
> particular cable you want to use.
>
> Regards,
> Andrew
> OZ5DY / ES2DY
>

244. Re: [ID880H] Re: Programming Cable 880

Yahoo group: ID880H
Date: 2010-08-18 08:44:25 UTC
From: pearsdav7@aol.com
Topic: 235 Message: 244
Attachments: 1 described; binary payloads are missing from this source WARC

Hi try again file for lead.

DAVE G7AKM.

In a message dated 18/08/2010 08:04:25 GMT Daylight Time, es2dy@...
writes:

Dear Greg,

It would be great if you could scare up the diagram of the interface.

Andrew

--- In _ID880H@yahoogroups.com_ (mailto:ID880H@yahoogroups.com) , Greg
Landuyt <n0bpm@...> wrote:
>
> I too have bought the Radio Shak USB serial converter and I have to
agree its
> been 100%. Well worth the extra not to have the aggravation. I built my
own
> programming cable. I will see if I can find the diagram for it.
>
> Greg
> N0BPM
>
>
>
>
> _____
> From: Tim Hardy AF1G <hardyt@...>
> To: _ID880H@yahoogroups.com_ (mailto:ID880H@yahoogroups.com)
> Cc: Andrew T <es2dy@...>
> Sent: Tue, August 17, 2010 8:45:18 AM
> Subject: Re: [ID880H] Programming Cable 880
>
>
> I have used many USB-serial converters and have only found one that is
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> percent reliable. It's the Gigaware converter sold at Radio Shack. There
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> few dollars more than the cheapies on Ebay but well worth the extra
dollars to
> avoid all the frustrations of trying to get a cheaper one to work with
different
> applications.

>
> 73 de Tim, AF1G
>
> ---- Andrew T <es2dy@...> wrote:
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> Hi All,
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> New to the group and Dstar.
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> for a good USB converter that works so I can either use the 1529R and/or
478.
> It is often challenging to find a good USB converter that works with the
> particular cable you want to use.
>
> Regards,
> Andrew
> OZ5DY / ES2DY
>

245. Just a comment

Yahoo group: ID880H
Date: 2010-08-26 13:12:43 UTC
From: Mark
Topic: 245 Message: 245

As list moderator, as I approve new list members, I always find it interesting that they rarely mention that they are hams or their call.

The reason joining the list is moderated is to deter spammers from signing ujp, spamming, then disappearing.

Mark

246. Re: Just a comment

Yahoo group: ID880H
Date: 2010-08-26 17:08:34 UTC
From: ltpnurse@sbcglobal.net
Topic: 245 Message: 246

sorry Name Larry N1SZZ, Ledyard ct
--- In ID880H@yahoogroups.com, "Mark" <mkrotz@...> wrote:
>
> As list moderator, as I approve new list members, I always find it interesting that they rarely mention that they are hams or their call.
>
> The reason joining the list is moderated is to deter spammers from signing ujp, spamming, then disappearing.
>
>
> Mark
>

247. Windows drivers will be the death of me

Yahoo group: ID880H
Date: 2010-09-03 07:13:38 UTC
From: Andrew T
Topic: 247 Message: 247

Dear All,

Words of warning regarding programing cables.

It seems there has been a major change in Windows 7 and Vista regarding USB drivers. I have seen many posts in different forums regarding some of the issues.

What I have noticed:

My USB serial covertor seems to work on both XP and Windows 7. Lucky I guess as many have problems. I have tested it on a 92AD and the 880 and a Wouxun HT. I have the 3 different programming cables as the 92AD has the multi pin socket, Wouxun a different plug set, and the 880 via the speaker socket.

I purchased a USB programing cable also for the 880 (not the standard Icom one). On Windows XP it works fine. On Windows 7 it does not. The windows system says it cannot start the device! I tried different USB ports with no success and restarted the computer a number of times.

Both cables run the prolific driver set so it is a little perplexing :(

Looks like the shack computer will stay on XP for a while yet.

Anyway this is my 2 cents worth and warning.

Cheers
Andrew
OZ5DY-ES2DY-VK2DYI

248. Re: Windows drivers will be the death of me

Yahoo group: ID880H
Date: 2010-09-03 11:20:46 UTC
From: n0xia@ymail.com
Topic: 247 Message: 248

Hello Andy,

I just got a Win7 e-machine laptop (my 1st Win7) and have been installing usb drivers. One of my usb to rs-232 converter cables failed to install, but the install wizard had me click and go to prolific.com to a zip file. I did that and the driver installed OK. Some of my usb devices say I had to restart the computer to take effect and some did not. After reading your post, I plugged in my RT Systems and the Icom usb programming cables. They installed with no problems. The RT Systems driver required a system restart to take effect. The one thing that seems to be most important in doing any type of install is to make sure you have an Internet connection for obvious reasons. At the moment, the ID-1 driver has been the challenge. The driver failed to install correctly. That required uninstalling the non-functioning driver from the device manager and manually reinstalling with the supplied Icom CD (must have WinX64 driver folder).

73's

James, N0XIA

--- In ID880H@yahoogroups.com, "Andrew T" <es2dy@...> wrote:
>
> Dear All,
>
> Words of warning regarding programing cables.
>
> It seems there has been a major change in Windows 7 and Vista regarding USB drivers. I have seen many posts in different forums regarding some of the issues.
>
> What I have noticed:
>
> My USB serial covertor seems to work on both XP and Windows 7. Lucky I guess as many have problems. I have tested it on a 92AD and the 880 and a Wouxun HT. I have the 3 different programming cables as the 92AD has the multi pin socket, Wouxun a different plug set, and the 880 via the speaker socket.
>
> I purchased a USB programing cable also for the 880 (not the standard Icom one). On Windows XP it works fine. On Windows 7 it does not. The windows system says it cannot start the device! I tried different USB ports with no success and restarted the computer a number of times.
>
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>
> Anyway this is my 2 cents worth and warning.
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> Cheers

```
> Andrew
> OZ5DY-ES2DY-VK2DYI
>
```

249. Re: [ID880H] Windows drivers will be the death of me

Yahoo group: ID880H
Date: 2010-09-03 11:40:21 UTC
From: LARRY PURCELL
Topic: 247 Message: 249

Ihad the same problem amd just for kicks and giggles i tried my old ic 90 cable and walla it worked

--- On Fri, 9/3/10, Andrew T <es2dy@...> wrote:

From: Andrew T <es2dy@...>
Subject: [ID880H] Windows drivers will be the death of me
To: ID880H@yahoogroups.com
Date: Friday, September 3, 2010, 3:13 AM

Dear All,

Words of warning regarding programing cables.

It seems there has been a major change in Windows 7 and Vista regarding USB drivers. I have seen many posts in different forums regarding some of the issues.

What I have noticed:

My USB serial covertor seems to work on both XP and Windows 7. Lucky I guess as many have problems. I have tested it on a 92AD and the 880 and a Wouxun HT. I have the 3 different programming cables as the 92AD has the multi pin socket, Wouxun a different plug set, and the 880 via the speaker socket.

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Both cables run the prolific driver set so it is a little perplexing :(

Looks like the shack computer will stay on XP for a while yet.

Anyway this is my 2 cents worth and warning.

Cheers
Andrew
OZ5DY-ES2DY-VK2DYI

250. Re: [ID880H] Windows drivers will be the death of me

Yahoo group: ID880H
Date: 2010-09-03 12:06:49 UTC
From: Tim Hardy AF1G
Topic: 247 Message: 250

Its interesting that there are so many different experiences.

I have a desktop running Win7 and two laptops running WinXP. I program the following radios on all three computers, using each radio's respective cables: ICV8000, FT2800, ID-880, IC80AD, and TMD700A.

Are you using a serial-to-USB converter, or a cable already equipped with a USB plug? I have found most of my problems stem from the Serial-USB converter -- the cheap ones, specifically - and now exclusively use the ones made by GigaWare, available at Radio Shack and other sources. The Gigaware converters are the only ones I have found that will reliably work on any operating system.

73 de Tim, AF1G

---- Andrew T <es2dy@...> wrote:

==========
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Looks like the shack computer will stay on XP for a while yet.

Anyway this is my 2 cents worth and warning.

Cheers
Andrew
OZ5DY-ES2DY-VK2DYI

251. Re: Windows drivers will be the death of me

Yahoo group: ID880H
Date: 2010-09-03 20:11:05 UTC
From: Andrew T
Topic: 247 Message: 251

Tim,

The funny thing was that the USB to serial converter was working but not the USB cable (OPC-478U-cable ready device). The USB/serial is a cheap one but with the 2303 chipset which I think they use in the gigaparts device.

Anyway, I uninstalled the device and deleted the driver. Well when I plugged the USB OPC-478U device in it started to work and the serial conveter also still worked.

So in the end all solved but not straight forward. Both show up as a prolific serial/USB device.

Andrew

--- In ID880H@yahoogroups.com, Tim Hardy AF1G <hardyt@...> wrote:
>
> Its interesting that there are so many different experiences.
>
> I have a desktop running Win7 and two laptops running WinXP. I program the following radios on all three computers, using each radio's respective cables: ICV8000, FT2800, ID-880, IC80AD, and TMD700A.
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> Are you using a serial-to-USB converter, or a cable already equipped with a USB plug? I have found most of my problems stem from the Serial-USB converter -- the cheap ones, specifically - and now exclusively use the ones made by GigaWare, available at Radio Shack and other sources. The Gigaware converters are the only ones I have found that will reliably work on any operating system.
>
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>
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>
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> My USB serial covertor seems to work on both XP and Windows 7. Lucky I guess as many have problems. I have tested it on a 92AD and the 880 and a Wouxun HT. I have the 3 different programming cables as the 92AD has the multi pin socket, Wouxun a different plug set, and the 880 via the speaker socket.

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> Both cables run the prolific driver set so it is a little perplexing :(
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> Looks like the shack computer will stay on XP for a while yet.
>
> Anyway this is my 2 cents worth and warning.
>
> Cheers
> Andrew
> OZ5DY-ES2DY-VK2DYI
>

252. RE: [ID880H] Re: Windows drivers will be the death of me

Yahoo group: ID880H
Date: 2010-09-03 21:46:25 UTC
From: Tim Hardy AF1G
Topic: 247 Message: 252
Attachments: 2 described; binary payloads are missing from this source WARC

Murphy is alive and well and living in USB ports...

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Andrew T
Sent: Friday, September 03, 2010 4:11 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: Windows drivers will be the death of me

Tim,

The funny thing was that the USB to serial converter was working but not the USB cable (OPC-478U-cable ready device). The USB/serial is a cheap one but with the 2303 chipset which I think they use in the gigaparts device.

Anyway, I uninstalled the device and deleted the driver. Well when I plugged the USB OPC-478U device in it started to work and the serial conveter also still worked.

So in the end all solved but not straight forward. Both show up as a prolific serial/USB device.

Andrew

--- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> , Tim Hardy AF1G <hardyt@...> wrote:
>
> Its interesting that there are so many different experiences.
>
> I have a desktop running Win7 and two laptops running WinXP. I program the following radios on all three computers, using each radio's respective cables: ICV8000, FT2800, ID-880, IC80AD, and TMD700A.
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> Are you using a serial-to-USB converter, or a cable already equipped with a USB plug? I have found most of my problems stem from the Serial-USB converter -- the cheap ones, specifically - and now exclusively use the ones made by GigaWare, available at Radio Shack and other sources. The Gigaware converters are the only ones I have found that will reliably work on any operating system.
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> Anyway this is my 2 cents worth and warning.
>
> Cheers
> Andrew
> OZ5DY-ES2DY-VK2DYI
>

No virus found in this incoming message.
Checked by AVG - www.avg.com
Version: 9.0.851 / Virus Database: 271.1.1/3110 - Release Date: 09/02/10 14:50:00

253. ID-880H, GPS and TIME Display

Yahoo group: ID880H
Date: 2010-09-11 14:57:45 UTC
From: AJ0ML
Topic: 253 Message: 253

Greetings,

I've read through many posts regarding a problem I am having with my ID-880H and GPS but to no avail. I hope someone can help.

I have properly interfaced a Garmin 18 LVC GPS to my ID-880. I have used Garmin software and updated the GPS to the lastest firmware load and have used other Garmin software to turn on applicable NMEA strings on the GPS.

After the GPS indicator on the ID-880 stops flashing I am able to see my position, elevation, and direction of travel through the ID-880's GPS.POS and D/F displays. Using a handheld GPS the display on the ID-880H is accurate but the TIME display shows --:--.

I have tried various NMEA strings and settings on the ID-880 but the TIME never appears.

Is this normal on the ID-880H or what am I missing.

255. Re: ID-880H, GPS and TIME Display

Yahoo group: ID880H
Date: 2010-09-14 16:02:48 UTC
From: db1als
Topic: 253 Message: 255

I have the same prob! I connected a Oregon 550 to the 880 and tried also a few NMEA sentences (in Oregon 550 and in the 880 menu)without success! Clocks stays at --:--
Would also appreciate good advices.
Additionally I'd like to know if the 880 sends the received NMEA data to the GPS unit like the Kenwood TMD700/710 does. That would show the received stations on the map of the GPS device. Quite a nice feature if u intend to navigate to your QSO Partner!

--- In ID880H@yahoogroups.com, "AJ0ML" <pcitizen@...> wrote:
>
> Greetings,
>
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> I have properly interfaced a Garmin 18 LVC GPS to my ID-880. I have used Garmin software and updated the GPS to the lastest firmware load and have used other Garmin software to turn on applicable NMEA strings on the GPS.
>
> After the GPS indicator on the ID-880 stops flashing I am able to see my position, elevation, and direction of travel through the ID-880's GPS.POS and D/F displays. Using a handheld GPS the display on the ID-880H is accurate but the TIME display shows --:--.
>
> I have tried various NMEA strings and settings on the ID-880 but the TIME never appears.
>
> Is this normal on the ID-880H or what am I missing.
>

256. Re: ID-880H, GPS and TIME Display

Yahoo group: ID880H
Date: 2010-09-14 16:40:40 UTC
From: AJ0ML
Topic: 253 Message: 256

Some folks in the US are working on this now. Hopefully we'll be able to answer the --:-- (TIME) question soon. It could be as simple as the FIRMWARE in the ID-880H is not parsing the NMEA field for time correctly.

As far as the second question goes I will have to leave that up to others with more experience.

Jeff
AJ0ML

--- In ID880H@yahoogroups.com, "db1als" <streetbob@...> wrote:
>
> I have the same prob! I connected a Oregon 550 to the 880 and tried also a few
> NMEA sentences (in Oregon 550 and in the 880 menu)without success! Clocks stays
> at --:--
> Would also appreciate good advices.
> Additionally I'd like to know if the 880 sends the received NMEA data to the GPS unit like the Kenwood TMD700/710 does. That would show the received stations on the map of the GPS device. Quite a nice feature if u intend to navigate to your QSO Partner!
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> --- In ID880H@yahoogroups.com, "AJ0ML" <pcitizen@> wrote:
> >
> > Greetings,
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> >
>

257. Re: ID-880H, GPS and TIME Display

Yahoo group: ID880H
Date: 2010-09-15 06:04:13 UTC
From: db1als
Topic: 253 Message: 257

I just checked the manual again. It says depending to the connected GPS receiver time display might not be available. Nice Icom...you dump heads...what does that depend on? Do I have to check all GPS receivers in the world to find out which one works?

Regarding displaying received stations on the GPS map my Oregon 550 could be the problem not reading the NMEA sentences from the 880 properly. I have no other GPS device to find out if the Oregon is not doin the job or the 880.

I think I have to connect the Oregon550 to my Kenwood TMD700 to see if the Oregon reads the beacon data from the Radio properly. If it does, the 880 lacking the "missing function". The Kenwood definately sends out the NMEA data through the GPS tx port which displays the received stations on the GPS map screen!

May be somebody is using a Garmin 60csx or a 276c and can tell whether or not the stations are displayed or not.

73de
Andreas DL7DW

--- In ID880H@yahoogroups.com, "AJ0ML" <pcitizen@...> wrote:
>
> Some folks in the US are working on this now. Hopefully we'll be able to answer the --:-- (TIME) question soon. It could be as simple as the FIRMWARE in the ID-880H is not parsing the NMEA field for time correctly.
>
> As far as the second question goes I will have to leave that up to others with more experience.
>
> Jeff
> AJ0ML
>
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> > >
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> > >
> > > Is this normal on the ID-880H or what am I missing.
> > >
> >
>

258. Re: ID-880H, GPS and TIME Display

Yahoo group: ID880H
Date: 2010-09-15 10:27:15 UTC
From: AJ0ML
Topic: 253 Message: 258

I don't doubt you... but what page did you see that on? Really, though, that doesn't make much sense. NMEA is a standard and the string formats are well documented.

Jeff
AJ0ML

--- In ID880H@yahoogroups.com, "db1als" <streetbob@...> wrote:
>
> I just checked the manual again. It says depending to the connected GPS receiver time display might not be available. Nice Icom...you dump heads...what does that depend on? Do I have to check all GPS receivers in the world to find out which one works?
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> The Kenwood definately sends out the NMEA data through the GPS tx port which displays the received stations on the GPS map screen!
>
> May be somebody is using a Garmin 60csx or a 276c and can tell whether or not the stations are displayed or not.
>
> 73de
> Andreas DL7DW
>
>
> --- In ID880H@yahoogroups.com, "AJ0ML" <pcitizen@> wrote:
> >
> > Some folks in the US are working on this now. Hopefully we'll be able to answer the --:-- (TIME) question soon. It could be as simple as the FIRMWARE in the ID-880H is not parsing the NMEA field for time correctly.
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> > As far as the second question goes I will have to leave that up to others with more experience.
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> > Jeff
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> > > at --:--
> > > Would also appreciate good advices.
> > > Additionally I'd like to know if the 880 sends the received NMEA data to the GPS unit like the Kenwood TMD700/710 does. That would show the received stations on the map of the GPS device. Quite a nice feature if u intend to navigate to your QSO Partner!
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> > > > After the GPS indicator on the ID-880 stops flashing I am able to see my position, elevation, and direction of travel through the ID-880's GPS.POS and D/F displays. Using a handheld GPS the display on the ID-880H is accurate but the TIME display shows --:--.
> > > >
> > > > I have tried various NMEA strings and settings on the ID-880 but the TIME never appears.
> > > >
> > > > Is this normal on the ID-880H or what am I missing.
> > > >
> > >
> >
>

259. Re: ID-880H, GPS and TIME Display

Yahoo group: ID880H
Date: 2010-09-15 10:41:29 UTC
From: AJ0ML
Topic: 253 Message: 259

Answered the question myself.... page 77... bottom right. Well, shazam. I have written a letter to Icom about this.

Jeff
AJ0ML

--- In ID880H@yahoogroups.com, "AJ0ML" <pcitizen@...> wrote:
>
> I don't doubt you... but what page did you see that on? Really, though, that doesn't make much sense. NMEA is a standard and the string formats are well documented.
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> > > As far as the second question goes I will have to leave that up to others with more experience.

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> > > > > I have tried various NMEA strings and settings on the ID-880 but the TIME never appears.
> > > > >
> > > > > Is this normal on the ID-880H or what am I missing.
> > > > >
> > > >
> > >
> >
>

260. Re: ID-880H, GPS and TIME Display

Yahoo group: ID880H
Date: 2010-09-15 12:13:04 UTC
From: AJ0ML
Topic: 253 Message: 260

Since it is now obvious "some" GPS receivers are somewhat/partially incompatable with the ID-880H I am curious which GPS(s) is fully compatable; e.g. accurately reports time, elevation, position, direction of travel, et cetera? Anyone have a lead on which receivers report all the fields to the ID-880H?

Jeff
AJ0ML

--- In ID880H@yahoogroups.com, "AJ0ML" <pcitizen@...> wrote:
>
> Answered the question myself.... page 77... bottom right. Well, shazam. I have written a letter to Icom about this.
>
> Jeff
> AJ0ML
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> > > > > > Greetings,
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> > > > > > I have tried various NMEA strings and settings on the ID-880 but the TIME never appears.
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> > > > > > Is this normal on the ID-880H or what am I missing.
> > > > > >
> > > > >
> > > >
> > >
> >
>

261. I Give Up on Win-7

Yahoo group: ID880H
Date: 2010-09-18 02:00:56 UTC
From: n5gdw
Topic: 261 Message: 261

I give up on cloning software drivers. Nothing works. Everything is going back in the box for another lifetime. Please excuse my poor attitude. It isn't becoming of someone who spent 35 years dealing with bleeding edge technology. Now I know why I gave it up.
Good Luck
David

262. Re: I Give Up on Win-7

Yahoo group: ID880H
Date: 2010-09-30 04:13:15 UTC
From: Andrew T
Topic: 261 Message: 262

Dear David,

How are you trying to program the radio? I have managed to program mine using windows 7, windows vista, and windows XP. I have done this at all times via the speaker port and not via the data port.

I have done it using both a USB to speaker plug and also via a USB/serial convertor and using the DB9 plug. I was lucky enough to find a convertor that worked cheaply on Ebay from a crowd in the UK.

I have not yet tried via the data port.

Are you using a USB/serial convertor. If so this is probably the problem. Many of them dont work properly and my brother in law can get things to also work on his windows 7 machine with my convertor but not his.

Our next step is to try with a USB dataport lead. This is currently on order.

Let me know some more info and maybe I can shed some light on your problem.

Cheers,
Andrew

--- In ID880H@yahoogroups.com, "n5gdw" <dwaddell@...> wrote:
>
> I give up on cloning software drivers. Nothing works. Everything is going back in the box for another lifetime. Please excuse my poor attitude. It isn't becoming of someone who spent 35 years dealing with bleeding edge technology. Now I know why I gave it up.
> Good Luck
> David
>

263. Re: I Give Up on Win-7

Yahoo group: ID880H
Date: 2010-09-30 12:07:33 UTC
From: n5gdw
Topic: 261 Message: 263

Andrew:

Thanks for the input. My outburst was in frustration and I should have kept it to myself.

As it turns out the serial cable was working even though I was seeing an error message. I have repeaters programmed as I had in the IC208 so I'm back where I was (I sold the 208 for a very low price to a new ham). I need to get the dongle working as a next step to become acquainted with DStar. After that I'll work on the ID880.

David

--- In ID880H@yahoogroups.com, "Andrew T" <es2dy@...> wrote:
>
> Dear David,
>
> How are you trying to program the radio? I have managed to program mine using windows 7, windows vista, and windows XP. I have done this at all times via the speaker port and not via the data port.
>
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> Are you using a USB/serial convertor. If so this is probably the problem. Many of them dont work properly and my brother in law can get things to also work on his windows 7 machine with my convertor but not his.
>
> Our next step is to try with a USB dataport lead. This is currently on order.
>
> Let me know some more info and maybe I can shed some light on your problem.
>
> Cheers,
> Andrew
>
>
> --- In ID880H@yahoogroups.com, "n5gdw" <dwaddell@> wrote:
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> > Good Luck
> > David
> >
>

264. Re: I Give Up on Win-7

Yahoo group: ID880H
Date: 2010-10-01 17:37:28 UTC
From: Andrew T
Topic: 261 Message: 264

David,

The DV Dongle is very simple to set up and basic to operate. I have one also.

If you get frustrated again I am sure there are plenty of people here who can help :)

Andrew

--- In ID880H@yahoogroups.com, "n5gdw" <dwaddell@...> wrote:
>
>
>
> Andrew:
>
> Thanks for the input. My outburst was in frustration and I should have kept it to myself.
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>

265. Remote Head extension leads

Yahoo group: ID880H
Date: 2010-10-03 14:58:22 UTC
From: Andrew T
Topic: 265 Message: 265

Dear All,

I wanted to mount the main unit of the 880 in the trunk of my car.

First problem came with the length of the cables for the microphone, remote head, and creating a speaker lead.

I checked out the Icom accessories and found that they have an extension cable for the microphone and a speaker cable. However, there is no part number for a longer remote head lead. Additonally, who wants to pay the Icom prices.

I checked out the plugs and identified that all I needed was
1. Microphone - an ethernet style cable (RJ45) and an inline connector
2. Speaker - Just make it up from parts
3. Remote Head - RJ12 telephone lead (6pin to 6pin)

Microphone - this worked as expected.
Speaker - no problems
Remote head - This is where I ran into problems :(

I plugged in the RJ12 lead and it didnt work. After further inspection I found that a standard RJ12 telephone lead is designed for a plug to plug connection and I found that pin 1 on one end goes to pin eight on the other. Thus it doesnt work straight out of the box as the wires cross over.

Not having the appropriate equipment to cut off the plug on one end and place a new one on it I needed to cut the cable part way through and strip back the inner wires and cross wire them.

Success was had by doing this.

I wonder why there is no accessory/part from Icom for a longer remote head lead OR did I miss something.

So in summary either make the lead with the appropriate equipment or do what I did above.

Cheers,
Andy
OZ5DY - ES2DY - VK2DYI

266. Re: [ID880H] Remote Head extension leads

Yahoo group: ID880H
Date: 2010-10-03 22:03:08 UTC
From: Will Wright
Topic: 265 Message: 266

You need the stand ethernet cable to got the the inline RJ45 block and that's it. Not 6 pin but 8pin ethernet cable

Will

On 10/3/2010 9:58 AM, Andrew T wrote:
>
> Dear All,
>
> I wanted to mount the main unit of the 880 in the trunk of my car.
>
> First problem came with the length of the cables for the microphone,
> remote head, and creating a speaker lead.
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> cross over.
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> Not having the appropriate equipment to cut off the plug on one end
> and place a new one on it I needed to cut the cable part way through
> and strip back the inner wires and cross wire them.
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> Success was had by doing this.
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> I wonder why there is no accessory/part from Icom for a longer remote
> head lead OR did I miss something.
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> So in summary either make the lead with the appropriate equipment or
> do what I did above.

>
> Cheers,
> Andy
> OZ5DY - ES2DY - VK2DYI
>
>

267. Re: Remote Head extension leads

Yahoo group: ID880H
Date: 2010-10-04 09:06:20 UTC
From: Andrew T
Topic: 265 Message: 267

Will,

Thanks. Thats what I used for the microphone. However the remote head is remoted with a RJ12 connector (6pin) and to add speaker out you need the extension lead.

Not sure if I missed something in your explaination as I cannot see another way of doing it.

Andrew

--- In ID880H@yahoogroups.com, Will Wright <w4wwm@...> wrote:
>
> You need the stand ethernet cable to got the the inline RJ45 block and
> that's it. Not 6 pin but 8pin ethernet cable
>
> Will
>
> On 10/3/2010 9:58 AM, Andrew T wrote:
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> > Dear All,
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> > cross over.
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> > and place a new one on it I needed to cut the cable part way through
> > and strip back the inner wires and cross wire them.
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> > Success was had by doing this.
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> > I wonder why there is no accessory/part from Icom for a longer remote
> > head lead OR did I miss something.
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> > So in summary either make the lead with the appropriate equipment or
> > do what I did above.
> >
> > Cheers,
> > Andy
> > OZ5DY - ES2DY - VK2DYI
> >
> >
>

268. RE: [ID880H] Re: Remote Head extension leads

Yahoo group: ID880H
Date: 2010-10-04 10:28:52 UTC
From: Ted Wrobel
Topic: 265 Message: 268

With a little searching it is possible to find an RJ12 straight-through cable. I got a 12 ft cable for about $5 on ebay

73
Ted
W1GRI

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Andrew T
Sent: Monday, October 04, 2010 05:06
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: Remote Head extension leads

Will,

Thanks. Thats what I used for the microphone. However the remote head is remoted with a RJ12 connector (6pin) and to add speaker out you need the extension lead.

Not sure if I missed something in your explaination as I cannot see another way of doing it.

Andrew

--- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> , Will Wright <w4wwm@...> wrote:
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> You need the stand ethernet cable to got the the inline RJ45 block and
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> On 10/3/2010 9:58 AM, Andrew T wrote:
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> > So in summary either make the lead with the appropriate equipment or
> > do what I did above.
> >
> > Cheers,
> > Andy
> > OZ5DY - ES2DY - VK2DYI
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> >
>

269. RE: [ID880H] Re: Remote Head extension leads

Yahoo group: ID880H
Date: 2010-10-04 11:11:07 UTC
From: LARRY PURCELL
Topic: 265 Message: 269

It is disappointing that ICOM cannot supply all needed cables like Yeasu and Kenwood do. I emailed ICOM concerning their lack of support to the amateur community and they didnot have the decency to answer me back.. The 880H is a good radio. I made what they gave me. We all need to band together and complain.

--- On Mon, 10/4/10, Ted Wrobel <twrobel@tacticaltech.com> wrote:

From: Ted Wrobel <twrobel@...>
Subject: RE: [ID880H] Re: Remote Head extension leads
To: ID880H@yahoogroups.com
Date: Monday, October 4, 2010, 6:28 AM

With a little searching it is possible to find an RJ12 straight-through cable. I got a 12 ft cable for about $5 on ebay

73
Ted
W1GRI

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Andrew T
Sent: Monday, October 04, 2010 05:06
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: Remote Head extension leads

Will,

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Andrew

--- In ID880H@yahoogroups.com, Will Wright <w4wwm@...> wrote:
>
> You need the stand ethernet cable to got the the inline RJ45 block and
> that's it. Not 6 pin but 8pin ethernet cable
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> Will
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> On 10/3/2010 9:58 AM, Andrew T wrote:
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> > I plugged in the RJ12 lead and it didnt work. After further inspection
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> > and place a new one on it I needed to cut the cable part way through
> > and strip back the inner wires and cross wire them.
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> > do what I did above.
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> > Andy
> > OZ5DY - ES2DY - VK2DYI
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> >
>

270. RE: [ID880H] Re: Remote Head extension leads

Yahoo group: ID880H
Date: 2010-10-04 11:13:47 UTC
From: mwbesemer@cox.net
Topic: 265 Message: 270
Attachments: 2 described; binary payloads are missing from this source WARC

```
[ Attachment content not displayed ]
```

271. Re: [ID880H] Re: Remote Head extension leads

Yahoo group: ID880H
Date: 2010-10-04 14:04:57 UTC
From: Ltpnurse
Topic: 265 Message: 271

I agree

Sent from the worlds best cell phone

On Oct 4, 2010, at 7:13 AM, mwbesemer@... wrote:

> Personally, I'd rather they spend time working on their manuals. Most of them sound like they were translated to English by someone who doesn't speak the language. Kenwood and Yaesu manuals are FAR superior.
>
> Mike
> WM4B
>
>
> On Mon, Oct 4, 2010 at 7:11 AM, LARRY PURCELL wrote:
>
> It is disappointing that ICOM cannot supply all needed cables like Yeasu and Kenwood do. I emailed ICOM concerning their lack of support to the amateur community and they didnot have the decency to answer me back.. The 880H is a good radio. I made what they gave me. We all need to band together and complain.
>
> --- On Mon, 10/4/10, Ted Wrobel <twrobel@...> wrote:
>
> From: Ted Wrobel <twrobel@tacticaltech.com>! ;
> Subject: RE: [ID880H] Re: Remote Head extension leads
> To: ID880H@yahoogroups.com
> Date: Monday, October 4, 2010, 6:28 AM
>
> With a little searching it is possible to find an RJ12 straight-through cable. I got a 12 ft cable for about $5 on ebay
>
> 73
> Ted
> W1GRI
>
> _____
>
> From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Andrew T
> Sent: Monday, October 04, 2010 05:06
> To: ID880H@yahoogroups.com
> Subject: [ID880H] Re: Remote Head extension leads
>
>
> Will,
>
> Thanks. Thats what I used for the microphone. However the remote head is remoted with a

RJ12 connector (6pin) and to add speaker out you need the extension lead.
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> >
>
>
> Reply to sender | Reply to group | Reply via web post | Start a New Topic
> Messages in this topic (6)

272. Re: Remote Head extension leads

Yahoo group: ID880H
Date: 2010-10-04 18:13:59 UTC
From: Andrew T
Topic: 265 Message: 272

Fully agree!!! It might help also if they explained some of the functions. It gets very confusing when they explain you can have option 1 or 2 or 3 but not actually what ot is used for. Especially in such new areas as Dstar which is their proprietory system.

Having said that I love the ability of Dsta to communicate across the world easily, especially living the other side of the world from my family.

Andy

--- In ID880H@yahoogroups.com, mwbesemer@... wrote:
>
>
> Personally, I'd rather they spend time working on their manuals. Most
> of them sound like they were translated to English by someone who
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> To: ID880H@yahoogroups.com
> Date: Monday, October 4, 2010, 6:28 AM
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>

273. RE: [ID880H] Re: Remote Head extension leads

Yahoo group: ID880H
Date: 2010-10-05 10:22:24 UTC
From: david
Topic: 265 Message: 273

I'm not particularly defending ICOM but how would they know what the specifics are for each and every installation?

Any additional cables needed are quite easy to fabricate, the pinouts for every connection are either in the manual or extremely easy to find with a few minutes of Google searching.

On Mon, 2010-10-04 at 04:11 -0700, LARRY PURCELL wrote:
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274. RE: [ID880H] Re: Remote Head extension leads

Yahoo group: ID880H
Date: 2010-10-05 11:49:37 UTC
From: Tim Hardy AF1G
Topic: 265 Message: 274

No, but other companies do provide a generic extension kit for their radios that probably meets most users' needs. Those who need a custom installation can make their own (as everyone has to do at present since Icom won't provide an extension kit). Not everyone has the crimping tools to put connectors (RJ-45 and RJ-12) on the cables. By the time someone bought the crimpers and other tools to roll their own, they'd have more money invested than they could buy a generic set for.

It would be nice if clubs could maintain a set of the various custom tools needed for projects like this (and I'm sure some do, with difficulty) to which their members could have access, but if past experience is any indicator, it is nigh-to-impossible to keep track of all the tools and get them returned in a timely manner. I don't think anyone in my club knows where the club ginpole is at the moment.

Timk, AF1G

---- david <aj4tf@...> wrote:

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> To: ID880H@yahoogroups.com
> Date: Monday, October 4, 2010, 6:28 AM
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275. Re: [ID880H] Re: Remote Head extension leads

Yahoo group: ID880H
Date: 2010-10-05 14:24:06 UTC
From: Ltpnurse
Topic: 265 Message: 275

If your club is like mine they don't have anything

Sent from the worlds best cell phone

On Oct 5, 2010, at 7:49 AM, Tim Hardy AF1G <hardyt@...a.org> wrote:

> No, but other companies do provide a generic extension kit for their radios that probably meets most users' needs. Those who need a custom installation can make their own (as everyone has to do at present since Icom won't provide an extension kit). Not everyone has the crimping tools to put connectors (RJ-45 and RJ-12) on the cables. By the time someone bought the crimpers and other tools to roll their own, they'd have more money invested than they could buy a generic set for.
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> ---- david <aj4tf@...> wrote:
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276. No Response

Yahoo group: ID880H
Date: 2010-10-06 01:01:17 UTC
From: Fred
Topic: 276 Message: 276

I have a delemma. It appears I have programmed the correct way but I get no audio response from the D-Star side of my 880. I even tried a DVAP without success. The DVAP works as it should with my 92AD. The DVAP indicates activity(bluelight) when I key the 880. The FM side works as it should.

I must have either missed something or did something that stops an audio response.

Does anybody have an idea as to how to fix this problem?

277. RE: [ID880H] Re: Remote Head extension leads

Yahoo group: ID880H
Date: 2010-10-06 10:17:00 UTC
From: david
Topic: 265 Message: 277

Or, if you don't have the crimping tool, just cut the cable in the
middle and add some wire. You do have a soldering iron, don't you? :-)

On Tue, 2010-10-05 at 07:49 -0400, Tim Hardy AF1G wrote:
> No, but other companies do provide a generic extension kit for their radios that probably meets most users' needs. Those who need a custom installation can make their own (as everyone has to do at present since Icom won't provide an extension kit). Not everyone has the crimping tools to put connectors (RJ-45 and RJ-12) on the cables. By the time someone bought the crimpers and other tools to roll their own, they'd have more money invested than they could buy a generic set for.
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> > _____
> > From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com]
> > On Behalf Of Andrew T
> > Sent: Monday, October 04, 2010 05:06
> > To: ID880H@yahoogroups.com
> > Subject: [ID880H] Re: Remote Head extension leads
> >
> >
> >
> >
> > Will,
> >
> > Thanks. Thats what I used for the microphone. However the
> > remote head is remoted with a RJ12 connector (6pin) and to add
> > speaker out you need the extension lead.
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> > Not sure if I missed something in your explaination as I
> > cannot see another way of doing it.
> >
> > Andrew
> >
> > --- In ID880H@yahoogroups.com, Will Wright <w4wwm@...> wrote:
> > >
> > > You need the stand ethernet cable to got the the inline RJ45
> > block and
> > > that's it. Not 6 pin but 8pin ethernet cable
> > >
> > > Will
> > >
> > > On 10/3/2010 9:58 AM, Andrew T wrote:
> > > >
> > > > Dear All,
> > > >
> > > > I wanted to mount the main unit of the 880 in the trunk of
> > my car.
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> > > > First problem came with the length of the cables for the
> > microphone,
> > > > remote head, and creating a speaker lead.

> > > >
> > > > I checked out the Icom accessories and found that they
> > have an
> > > > extension cable for the microphone and a speaker cable.
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> > > > is no part number for a longer remote head lead.
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> > > > head lead OR did I miss something.
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> > > > So in summary either make the lead with the appropriate
> > equipment or
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> > > > Andy
> > > > OZ5DY - ES2DY - VK2DYI
> > > >

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278. Re: Remote Head extension leads

Yahoo group: ID880H
Date: 2010-10-06 10:51:48 UTC
From: Andrew T
Topic: 265 Message: 278

Dear All,

I didnt mean to stur up a hornets nest. I just wanted to share some observations and advice. We are all here to help each other.

1.I did exactly what David suggested and cut the lead and switched the individual cables around (in my original post)
2. There is nothing specific for this installation so Icom dont need to think. It is just a remote head lead which you cannot buy from Icom from what I see. Why provide a remote lead of 3m when often 5m is required in a car. They assume you will mount the unit in the cabin I guess. They provide extension cables for DC and for the microphone so why not the remote head lead.
3. If something goes whacky with the lead and a new one is required then you need to search around for a generic lead and possibly rewire.
4. Things are not always easy when you live in a country where you dont speak the language and so far I havent found a shop near me with an RJ12 lead and in line connectors. Plenty of RJ11 but I havent found any inline connectors yet for them. Of course there is always ebay and potential import duty (if not EU supplier for me), import VAT (if not EU supplier for me), and shipping cost. Was much easier when I was at my home QTH in Australia.
5. If Icom want to use the RJ12 connector and style lead it might have been better to follow the standard wiring. That way everyone wins :) In my humble opinion it looks a way of making money but the forgot they could.

Anyway I think we should close this. I need to think twice before opening my mouth again.

Andrew

--- In ID880H@yahoogroups.com, david <aj4tf@...> wrote:
>
>
> Or, if you don't have the crimping tool, just cut the cable in the
> middle and add some wire. You do have a soldering iron, don't you? :-)
>
>

279. RE: [ID880H] Re: Remote Head extension leads

Yahoo group: ID880H
Date: 2010-10-06 11:16:08 UTC
From: mwbesemer@cox.net
Topic: 265 Message: 279
Attachments: 2 described; binary payloads are missing from this source WARC

[Attachment content not displayed]

280. RE: [ID880H] Re: Remote Head extension leads

Yahoo group: ID880H
Date: 2010-10-06 12:55:35 UTC
From: Tim Hardy AF1G
Topic: 265 Message: 280

What cable is it that you plan to cut? Icom doesn't provide all the cables needed for extending the control head of the 880 beyond the front seat. The only way to put the RF deck in the trunk is to make another cable or two.

While I am adept at soldering and crimping and have the tools, not everyone is and does. Let's also not forget the Hams who may be disabled, handicapped, have limited eyesight, arthritis of the fingers and hands, or other physical limitations that may keep them from making their own cables even if they wanted to. And lastly, there is a percentage of Hams who are not interested in building or making cables and want "plug-and-play" equipment and who enjoy the hobby for the communications aspects, rag-chewing, conversation, etc.

IMHO, Icom should provide a generic extension kit just like the other manufacturers, and does their customer base a disservice by not doing so. If I had the choice of buying a D-Star radio from Kenwood and Yaesu and they provided more accessories, Icom might lose the sale. As it is, Icom enjoys an almost exclusive market. They don't need to be thumbing their nose at their customers just because they are the only supplier. Are you listening, Icom? Your customers are talking to you!

73 de Tim, AF1G

---- david <aj4tf@...> wrote:

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Or, if you don't have the crimping tool, just cut the cable in the
middle and add some wire. You do have a soldering iron, don't you? :-)

On Tue, 2010-10-05 at 07:49 -0400, Tim Hardy AF1G wrote:
> No, but other companies do provide a generic extension kit for their radios that probably meets most users' needs. Those who need a custom installation can make their own (as everyone has to do at present since Icom won't provide an extension kit). Not everyone has the crimping tools to put connectors (RJ-45 and RJ-12) on the cables. By the time someone bought the crimpers and other tools to roll their own, they'd have more money invested than they could buy a generic set for.
>
> It would be nice if clubs could maintain a set of the various custom tools needed for projects like this (and I'm sure some do, with difficulty) to which their members could have access, but if past experience is any indicator, it is nigh-to-impossible to keep track of all the tools and get them returned in a timely manner. I don't think anyone in my club knows where the club ginpole is at the moment.
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> Timk, AF1G
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> ---- david <aj4tf@...> wrote:
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> I'm not particularly defending ICOM but how would they know what the
> specifics are for each and every installation?
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> Any additional cables needed are quite easy to fabricate, the pinouts
> for every connection are either in the manual or extremely easy to find
> with a few minutes of Google searching.
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> On Mon, 2010-10-04 at 04:11 -0700, LARRY PURCELL wrote:
> >
> > It is disappointing that ICOM cannot supply all needed cables like
> > Yeasu and Kenwood do. I emailed ICOM concerning their lack of support
> > to the amateur community and they didnot have the decency to answer me
> > back.. The 880H is a good radio. I made what they gave me. We all
> > need to band together and complain.
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> > --- On Mon, 10/4/10, Ted Wrobel <twrobel@...> wrote:
> >
> > From: Ted Wrobel <twrobel@...>
> > Subject: RE: [ID880H] Re: Remote Head extension leads
> > To: ID880H@yahoogroups.com
> > Date: Monday, October 4, 2010, 6:28 AM
> >
> >
> > With a little searching it is possible to find an RJ12
> > straight-through cable. I got a 12 ft cable for about $5 on
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> > 73
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281. RE: [ID880H] Re: Remote Head extension leads

Yahoo group: ID880H
Date: 2010-10-06 13:01:06 UTC
From: LARRY PURCELL
Topic: 265 Message: 281

I emailed Icom and they didnt have the decency to answer back so much for the amateur community the best thing to do is boycot their products and dont allow them to come to he Ham conventions

--- On Wed, 10/6/10, Tim Hardy AF1G <hardyt@...> wrote:

From: Tim Hardy AF1G <hardyt@...>
Subject: RE: [ID880H] Re: Remote Head extension leads
To: ID880H@yahoogroups.com
Cc: "david" <aj4tf@...>
Date: Wednesday, October 6, 2010, 8:55 AM

What cable is it that you plan to cut? Icom doesn't provide all the cables needed for extending the control head of the 880 beyond the front seat. The only way to put the RF deck in the trunk is to make another cable or two.

While I am adept at soldering and crimping and have the tools, not everyone is and does. Let's also not forget the Hams who may be disabled, handicapped, have limited eyesight, arthritis of the fingers and hands, or other physical limitations that may keep them from making their own cables even if they wanted to. And lastly, there is a percentage of Hams who are not interested in building or making cables and want "plug-and-play" equipment and who enjoy the hobby for the communications aspects, rag-chewing, conversation, etc.

IMHO, Icom should provide a generic extension kit just like the other manufacturers, and does their customer base a disservice by not doing so. If I had the choice of buying a D-Star radio from Kenwood and Yaesu and they provided more accessories, Icom might lose the sale. As it is, Icom enjoys an almost exclusive market. They don't need to be thumbing their nose at their customers just because they are the only supplier. Are you listening, Icom? Your customers are talking to you!

73 de Tim, AF1G

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> > To: ID880H@yahoogroups.com

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282. RE: [ID880H] Re: Remote Head extension leads

Yahoo group: ID880H
Date: 2010-10-06 13:05:34 UTC
From: mwbesemer@cox.net
Topic: 265 Message: 282
Attachments: 2 described; binary payloads are missing from this source WARC

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[ Attachment content not displayed ]
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283. Re: No Response

Yahoo group: ID880H
Date: 2010-10-06 18:14:04 UTC
From: Andrew T
Topic: 276 Message: 283

Fred,

What do you mean by no audio response? Is this on TX or RX? From what you explain I think you are talking audio on TX audio out.

I am not aware of any option in the menus that prohibits audio either on TX or RX. Maybe there is an I havent found it yet.

Andrew

--- In ID880H@yahoogroups.com, "Fred" <n1inn@...> wrote:
>
> I have a delemma. It appears I have programmed the correct way but I get no audio response from the D-Star side of my 880. I even tried a DVAP without success. The DVAP works as it should with my 92AD. The DVAP indicates activity(bluelight) when I key the 880. The FM side works as it should.
>
> I must have either missed something or did something that stops an audio response.
>
> Does anybody have an idea as to how to fix this problem?
>

284. Re: [ID880H] Re: No Response

Yahoo group: ID880H
Date: 2010-10-06 23:58:50 UTC
From: n1inn@yahoo.com
Topic: 276 Message: 284

TNX for the reply. There is no RX audio on the dstar side. I need to go to an area where there is a gateway and try it. Lack of dstar traffic seems to be a further aggravation. I expect to try ICOM after that. It is really frustrating in that I think everything is ok with my programming and the 880 itself. I am going to be in an active dstar area this weekend so I can try a few more things.

From: Andrew T <es2dy@...>
To: ID880H@yahoogroups.com
Sent: Wed, October 6, 2010 2:14:04 PM
Subject: [ID880H] Re: No Response

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>response.
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> Does anybody have an idea as to how to fix this problem?
>

285. Re: [ID880H] Re: No Response

Yahoo group: ID880H
Date: 2010-10-07 01:58:49 UTC
From: Mark Krotz
Topic: 276 Message: 285

If you are meaning you don't hear a hangtime or anything after you key a repeater, you won't.

Mark

---- n1inn@... wrote:
> TNX for the reply. There is no RX audio on the dstar side. I need to go to an
> area where there is a gateway and try it. Lack of dstar traffic seems to be a
> further aggravation. I expect to try ICOM after that. It is really frustrating
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>

>
>
>
>
>

286. ID880H ICF File

Yahoo group: ID880H
Date: 2010-10-07 17:24:37 UTC
From: skycom291980
Topic: 286 Message: 286

Could someone please email me a ICF file for the ID880H. I would like to preprogram the software so i can get the radio programmed fast when i get it friday the 8th. The one that is in the files on this group in the description says its for the ID880H but when i open that file in the free icom programming software it says the file doesnt for the ID880H and reverts to a different radio. My email is skycom291980@... and if some one could just do a quick read from the icom ID880H with the free icom software that would help me alot. I will be looking to make some QSO's with you all soon. I am getting both the ID880H and the IC2820H tommorow with the programming cable and the data cable.

Thanks

Dean Meredith

287. Re: No Response

Yahoo group: ID880H
Date: 2010-10-08 09:40:05 UTC
From: Andrew T
Topic: 276 Message: 287

Fred,

I am still a little confused by what you mean as I do not understand the "dstar side". Maybe Im on the blonde pills and missing something.

If you go to a simplex channel on your 880 and 92AD and TX on the 880 does the audio come through on your 92AD when using Dstar? Does it work the other way around?

If as suggested by another post you will not get a "beep" back unless you are using a repeater as I understand it.

If you use your DVAP can you put out a call and get a response?

Andrew

--- In ID880H@yahoogroups.com, n1inn@... wrote:
>
> TNX for the reply. There is no RX audio on the dstar side. I need to go to an
> area where there is a gateway and try it.Â Lack of dstar traffic seems to be a
> further aggravation. I expect to try ICOM after that. It is really frustrating
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> > I have a delemma. It appears I have programmed the correct way but I get no

> >audio response from the D-Star side of my 880. I even tried a DVAP without
> >success. The DVAP works as it should with my 92AD. The DVAP indicates
> >activity(bluelight) when I key the 880. The FM side works as it should.
> >
> > I must have either missed something or did something that stops an audio
> >response.
> >
> > Does anybody have an idea as to how to fix this problem?
> >
>

288. Re: ID880H ICF File

Yahoo group: ID880H
Date: 2010-10-08 12:16:07 UTC
From: Andrew T
Topic: 286 Message: 288

Dean,

Normally it is not a great idea to use someone elses ICF files as you need to change everytyhing anyway. Everyone wants different repeaters, memory banks, etc etc etc

Why not open up the Icom software and start to enter what you need into it and save it as your own ICF file. To get past the splash screen you just use cancel

Andrew

--- In ID880H@yahoogroups.com, "skycom291980" <skycom291980@...> wrote:
>
> Could someone please email me a ICF file for the ID880H. I would like to preprogram the software so i can get the radio programmed fast when i get it friday the 8th. The one that is in the files on this group in the description says its for the ID880H but when i open that file in the free icom programming software it says the file doesnt for the ID880H and reverts to a different radio. My email is skycom291980@... and if some one could just do a quick read from the icom ID880H with the free icom software that would help me alot. I will be looking to make some QSO's with you all soon. I am getting both the ID880H and the IC2820H tommorow with the programming cable and the data cable.
>
> Thanks
>
> Dean Meredith
>

289. Re: I Give Up on Win-7

Yahoo group: ID880H
Date: 2010-10-14 20:11:02 UTC
From: w9awx
Topic: 261 Message: 289

You are not the only one who is having major problems with what is supposed to a Windows 7 program, says so on the cover of the box. Mine says it is a incompatible program with Windows 7 because it has a invalid Windows 7 Certificate.

Grrr.

w9awx

--- In ID880H@yahoogroups.com, "n5gdw" <dwaddell@...> wrote:
>
> I give up on cloning software drivers. Nothing works. Everything is going back in the box for another lifetime. Please excuse my poor attitude. It isn't becoming of someone who spent 35 years dealing with bleeding edge technology. Now I know why I gave it up.
> Good Luck
> David
>

290. different between usa and aussie id-880h model

Yahoo group: ID880H
Date: 2010-11-02 10:24:53 UTC
From: steven048au
Topic: 290 Message: 290

```
does anybody know this difference between the USA and AUSSIE
id-880h model radio..
thanks for any help
```

291. Faceplate magnets

Yahoo group: ID880H
Date: 2010-11-25 10:12:08 UTC
From: flingitman
Topic: 291 Message: 291

In the user manual it advises removing the faceplate magnets and then securing the faceplate to the mounting bracket with supplied screws.

My question is this.... has anyone in this group left the magnets in place in mobile operations?

I was hoping to mount the head with the magnet method so that I could "Quick Release" the head in case I wanted to remove it for security reasons etc.

The magnets seem strong enough to hold the faceplate onto the metal to me under mobile ops.

Thanks

Brian
WA6JFK

292. Re: [ID880H] Faceplate magnets

Yahoo group: ID880H
Date: 2010-11-25 12:42:58 UTC
From: k1lva@yahoo.com
Topic: 291 Message: 292

Hi Brian,
I use the magnets in my mobile remote head situation. I live in the Boston area and the streets here are like the surface of the moon!! The head has never fallen off or even slipped from its original position.

I kept the magnets on for the same reason you intend to use them and so far has kept attention off my vehicle while parked in busy foot traffic areas.

I used to have a satellite radio in my car. When I installed the 880, I took out the satellite receiver and used its mount to mount the metal plate for the 880 remote head. This worked out great because the mount was already mounted well within reach in the center of the dashboard.

So, I believe this option will work quite well for you. FYI, I use the same system for my 2820 which weighs more than the 880 remote head and have had the same results. -Jarrod
-----Original Message-----
From: "flingitman" <froby@earthlink.net>
Sender: ID880H@yahoogroups.com
Date: Thu, 25 Nov 2010 10:12:08
To: <ID880H@yahoogroups.com>
Reply-To: ID880H@yahoogroups.com
Subject: [ID880H] Faceplate magnets

In the user manual it advises removing the faceplate magnets and then securing the faceplate to the mounting bracket with supplied screws.

My question is this.... has anyone in this group left the magnets in place in mobile operations?

I was hoping to mount the head with the magnet method so that I could "Quick Release" the head in case I wanted to remove it for security reasons etc.

The magnets seem strong enough to hold the faceplate onto the metal to me under mobile ops.

Thanks

Brian
WA6JFK

293. Re: Faceplate magnets

Yahoo group: ID880H
Date: 2010-11-25 13:40:10 UTC
From: n5gdw
Topic: 291 Message: 293

Brian:

I've had no problem using the faceplate and magnets. My 880 is mounted in a Mini Cooper to a bracket designed for a Garmin GPS and a small piece of aluminum strap. The bracket is screwed to the strap under the GPS and the faceplate has never jumped off. The Mini has runflat tires and is a very rough ride.

Good luck

David

--- In ID880H@yahoogroups.com, "flingitman" <froby@...> wrote:
>
> In the user manual it advises removing the faceplate magnets and then securing the faceplate to the mounting bracket with supplied screws.
>
> My question is this.... has anyone in this group left the magnets in place in mobile operations?
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> I was hoping to mount the head with the magnet method so that I could "Quick Release" the head in case I wanted to remove it for security reasons etc.
>
> The magnets seem strong enough to hold the faceplate onto the metal to me under mobile ops.
>
>
> Thanks
>
> Brian
> WA6JFK
>

294. OPC-478UC Driver (Ver. 1.3)

Yahoo group: ID880H
Date: 2010-11-25 13:42:30 UTC
From: Medic186
Topic: 294 Message: 294

Has anybody else tried using ICOM OPC-478UC Driver (Ver. 1.3) with a update date of November 12, 2010. I have first started to work with it on a laptop running Windows 7 Home Premium, 64 bit. So far I have not done a lot of testing with it. But was able to read a ID-880H transceiver.

I found this driver on the ICOM Global site.
Here is the link to this site for the Firmware Update/Software Downloads for the ICOM OPC-478UC Driver (Ver. 1.3);

http://www.icom.co.jp/world/support/download/firm/OPC-478UC/1_3/index.html

Roger

295. GPS connection OPC-1529R

Yahoo group: ID880H
Date: 2010-11-26 05:19:15 UTC
From: Brian Frobisher
Topic: 295 Message: 295

When attaching an external GPS using the OPC-1529R cable, does the radio supply any power to the external GPS or is that handled by an external connection to the GPS unit itself?

Does anyone have any examples of GPS units that play friendly with the ID-880H?

Thanks

WA6JFK

296. RE: [ID880H] GPS connection OPC-1529R

Yahoo group: ID880H
Date: 2010-11-26 13:07:52 UTC
From: Kent Hufford
Topic: 295 Message: 296

The radio does NOT supply any power to the external GPS.

My experience with a 880 and GPS

So, just plug in your "third-party GPS receiver that has an RS-232C output and NEMA data format". will NOT work until..

1. You set the default DATA SPEED from 9600 to 4800baud (page 130), not to be cornfused with Packet speed or cloning speed<sic>.

2. Turn on GPS Indicator (page 138)

3. Set to DV-A , GPS-A (page 86)

4. Or, set to DVG (page 74)

5. THEN connect your "third-party GPS" using the OPC-1529R cable AND a DB-9 M/F Null Modem adapter. (page 73)

I made my own 3/32 Stereo plug "null modem adapter" so I could use my GARMIN 350 GPS with a Argentdata USB to 3/32 Stereo Serial PIC cable that I normally use with KENWOOD APRS radios.

With a 3/32 Stereo plug null modem adapter, then the Byonics little $50 serial GPS will work too.

The bottom line, you MUST use a GPS that outputs in serial NEMA. You cannon cut off the end of a USB cable GPS and use it.
Kent

KQ4KK

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Brian Frobisher
Sent: Friday, November 26, 2010 12:19 AM
To: ID880H@yahoogroups.com
Subject: [ID880H] GPS connection OPC-1529R

When attaching an external GPS using the OPC-1529R cable, does the radio supply any power to the external GPS or is that handled by an external connection to the GPS unit itself?

Does anyone have any examples of GPS units that play friendly with the ID-880H?

Thanks

WA6JFK

297. Re: GPS connection OPC-1529R

Yahoo group: ID880H
Date: 2010-11-26 15:02:19 UTC
From: David
Topic: 295 Message: 297

Kent is correct. I ended up making my own interface cable to the GPS unit, which is a US Globalsat , model BR-355. I also needed to provide 5V DC for the unit (it does not run on 12V), a simple voltage regulator such as a 7805 will suffice, but I already had a home-made switching regulator built up from another project, so I used that.

AJ4TF - David

http://aprs.fi/?call=AJ4TF&mt=roadmap&z=11&timerange=3600

--- In ID880H@yahoogroups.com, "Kent Hufford" <khufford@...> wrote:
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> Sent: Friday, November 26, 2010 12:19 AM
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> Thanks
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>
> WA6JFK
>

298. Re: [ID880H] Re: GPS connection OPC-1529R

Yahoo group: ID880H
Date: 2010-11-26 18:24:20 UTC
From: Gregg
Topic: 295 Message: 298

I'm a non-technical kind of person, someone that couldn't solder if my life depended on it. lol

With me looking at buying a gps for geocaching, is there a recommended route to go that doesn't mean having to build something from scratch?

I currently have the data cable that goes from USB to the mono plug that connects to the speaker port.

Gregg

From: David <aj4tf@...>
To: ID880H@yahoogroups.com
Sent: Fri, November 26, 2010 9:02:19 AM
Subject: [ID880H] Re: GPS connection OPC-1529R

Kent is correct. I ended up making my own interface cable to the GPS unit, which is a US Globalsat , model BR-355. I also needed to provide 5V DC for the unit (it does not run on 12V), a simple voltage regulator such as a 7805 will suffice, but I already had a home-made switching regulator built up from another project, so I used that.

AJ4TF - David

http://aprs.fi/?call=AJ4TF&mt=roadmap&z=11&timerange=3600

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> 5. THEN connect your "third-party GPS" using the OPC-1529R cable AND a DB-9
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> From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of
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>
> Thanks
>
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>
> WA6JFK
>

299. RE: [ID880H] Re: GPS connection OPC-1529R

Yahoo group: ID880H
Date: 2010-11-26 18:52:13 UTC
From: Ted Wrobel
Topic: 295 Message: 299

Hi Gregg,

You need to pick a stand-alone GPS receiver that is battery powered. Make sure that GPS has an RS-232 connector, Get a 1529 cable with the rs-232 connector, not USB.

From that point you need only be concerned with the possible need for a null modem adaptor (swaps the TX and RX pinout) and configuration of the GPS and the radio.

There is no magic in the ID-880 GPS combination. Any GPS suitable for APRS will be suitable for the ID-880. Since many GPS units are made for vehicle use it is common to obtain power via the cigarette lighter. Not very convenient fif you are walking in the woods. Battery life can be a problem - my old handheld gps eats a set of batteries in a few hours use.

I would talk to the local aprs users who should be up-to-date on what is currently available.

73
Ted
W1GRI

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Gregg
Sent: Friday, November 26, 2010 13:24
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Re: GPS connection OPC-1529R

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With me looking at buying a gps for geocaching, is there a recommended route to go that doesn't mean having to build something from scratch?

I currently have the data cable that goes from USB to the mono plug that connects to the speaker port.

Gregg

From: David <aj4tf@arrl.net>
To: ID880H@yahoogroups.com
Sent: Fri, November 26, 2010 9:02:19 AM
Subject: [ID880H] Re: GPS connection OPC-1529R

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switching regulator built up from another project, so I used that.

AJ4TF - David

http://aprs.fi/?call=AJ4TF <http://aprs.fi/?call=AJ4TF&mt=roadmap&z=11&timerange=3600>
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<mailto:ID880H%40yahoogroups.com>] On Behalf Of
> Brian Frobisher
> Sent: Friday, November 26, 2010 12:19 AM

> To: ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>
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No virus found in this message.
Checked by AVG - www.avg.com
Version: 10.0.1170 / Virus Database: 426/3281 - Release Date: 11/26/10

300. Re: [ID880H] Re: GPS connection OPC-1529R

Yahoo group: ID880H
Date: 2010-11-26 19:20:03 UTC
From: w9awx@yahoo.com
Topic: 295 Message: 300

Thanks Ted.
Sent on the Sprint® Now Network from my BlackBerry®

-----Original Message-----
From: "Ted Wrobel" <twrobel@tacticaltech.com>
Sender: ID880H@yahoogroups.com
Date: Fri, 26 Nov 2010 13:52:13
To: <ID880H@yahoogroups.com>
Reply-To: ID880H@yahoogroups.com
Subject: RE: [ID880H] Re: GPS connection OPC-1529R

Hi Gregg,

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I would talk to the local aprs users who should be up-to-date on what is currently available.

73
Ted
W1GRI

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Gregg
Sent: Friday, November 26, 2010 13:24
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Re: GPS connection OPC-1529R

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I currently have the data cable that goes from USB to the mono plug that connects to the speaker port.

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Version: 10.0.1170 / Virus Database: 426/3281 - Release Date: 11/26/10

301. Re: [ID880H] Re: GPS connection OPC-1529R

Yahoo group: ID880H
Date: 2010-11-26 22:36:21 UTC
From: Brian Frobisher
Topic: 295 Message: 301

Actually you could buy almost everything "Plug and Play"

www.byonics.com has the GPS2 gps head and he also sells a power harness to "INJECT" power into it from a 13.8v source, available with either a ciggy lighter plug or Anderson PowerPole connectors.

If you bought those two items and also the Icom GPS cable and a NULL modem adapter you would not have soldered anything and you would be up and running as soon as you made the menu changes to your rig mentioned on this group.

Brian
WA6JFK

----- Original Message -----
From: Gregg
To: ID880H@yahoogroups.com
Sent: Friday, November 26, 2010 10:24 AM
Subject: Re: [ID880H] Re: GPS connection OPC-1529R

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>
> I made my own 3/32 Stereo plug "null modem adapter" so I could use my GARMIN
> 350 GPS with a Argentdata USB to 3/32 Stereo Serial PIC cable that I
> normally use with KENWOOD APRS radios.
>
> With a 3/32 Stereo plug null modem adapter, then the Byonics little $50
> serial GPS will work too.
>
> The bottom line, you MUST use a GPS that outputs in serial NEMA. You cannon
> cut off the end of a USB cable GPS and use it.
> Kent
>
> KQ4KK
>
>
>
>
>
> From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of
> Brian Frobisher
> Sent: Friday, November 26, 2010 12:19 AM
> To: ID880H@yahoogroups.com
> Subject: [ID880H] GPS connection OPC-1529R
>
>
>
>
>
> When attaching an external GPS using the OPC-1529R cable, does the radio
> supply any power to the external GPS or is that handled by an external
> connection to the GPS unit itself?

>
>
>
> Does anyone have any examples of GPS units that play friendly with the
> ID-880H?
>
>
>
>
>
> Thanks
>
>
>
> WA6JFK
>

302. Memory Display

Yahoo group: ID880H
Date: 2010-11-27 02:26:37 UTC
From: Brian Frobisher
Topic: 302 Message: 302

I am a new owner of this rig.

I input quite a few memory channels using the RT systems software.

I am noticing that there is no "Memory Channel" number displayed on the faceplate of the radio when spinning the dial.

So you kind of have to rely on the "Name" you put in the naming field, but that seems very limited.

Perhaps some of you have discovered work-arounds etc?

Thanks

Brian

WA6JFK

303. Re: Memory Display

Yahoo group: ID880H
Date: 2010-11-27 03:01:43 UTC
From: David
Topic: 302 Message: 303

Make the names descriptive enough that you know what each memory is for. Also, use the memory banks to group your memory settings into logical groups. I'm not sure that displaying a memory number really adds any additional information anyway.

--- In ID880H@yahoogroups.com, "Brian Frobisher" <froby@...> wrote:
>
> I am a new owner of this rig.
>
> I input quite a few memory channels using the RT systems software.
>
> I am noticing that there is no "Memory Channel" number displayed on the faceplate of the radio when spinning the dial.
>
> So you kind of have to rely on the "Name" you put in the naming field, but that seems very limited.
>
> Perhaps some of you have discovered work-arounds etc?
>
> Thanks
>
> Brian
>
> WA6JFK
>

304. Re: [ID880H] Re: Memory Display

Yahoo group: ID880H
Date: 2010-11-27 03:26:56 UTC
From: Brian Frobisher
Topic: 302 Message: 304

Well since you can only use 7 CAPITAL letters/numbers and I have some LINKING stuff etc in there, I was planning on using a "Cheat Sheet" with long explanations of what was in each memory position.

I was just thinking that since there are so many memory channels, I could say every 50 memory positions put in a "Marker" and use up a memory channel....

MEM 100

MEM 200

MEM 300

And I can also try to get my head around the grouping feature, but I have never seemed to grasp that on any radio I have ever owned....YIKES.

WA6JFK

----- Original Message -----
From: David
To: ID880H@yahoogroups.com
Sent: Friday, November 26, 2010 7:01 PM
Subject: [ID880H] Re: Memory Display

Make the names descriptive enough that you know what each memory is for. Also, use the memory banks to group your memory settings into logical groups. I'm not sure that displaying a memory number really adds any additional information anyway.

--- In ID880H@yahoogroups.com, "Brian Frobisher" <froby@...> wrote:
>
> I am a new owner of this rig.
>
> I input quite a few memory channels using the RT systems software.
>
> I am noticing that there is no "Memory Channel" number displayed on the faceplate of the radio when spinning the dial.
>
> So you kind of have to rely on the "Name" you put in the naming field, but that seems very limited.
>
> Perhaps some of you have discovered work-arounds etc?
>
> Thanks
>
> Brian
>
> WA6JFK

>

305. Re: Memory Display

Yahoo group: ID880H
Date: 2010-11-27 13:58:40 UTC
From: David
Topic: 302 Message: 305

Forgive me, but your method seems way too complicated.

Use the channel banks to group like memories together.. for example, I have link/unlink commands for all the D-STAR repeaters in this area in one bank. I press the band switch button until I have that bank up, spin the knob until I get the one up that I want, key the mike, press band switch, go back to the bank that I was on. Done. No cheat sheets needed.

If you send me a private email, I would be happy to forward my setup files to you for you to experiment with.

--- In ID880H@yahoogroups.com, "Brian Frobisher" <froby@...> wrote:
>
> Well since you can only use 7 CAPITAL letters/numbers and I have some LINKING stuff etc in there, I was planning on using a "Cheat Sheet" with long explanations of what was in each memory position.
>
> I was just thinking that since there are so many memory channels, I could say every 50 memory positions put in a "Marker" and use up a memory channel....
>
> MEM 100
>
> MEM 200
>
> MEM 300
>
>
> And I can also try to get my head around the grouping feature, but I have never seemed to grasp that on any radio I have ever owned....YIKES.
>
>
> WA6JFK
>
>
> ----- Original Message -----
> From: David
> To: ID880H@yahoogroups.com
> Sent: Friday, November 26, 2010 7:01 PM
> Subject: [ID880H] Re: Memory Display
>
>
>
> Make the names descriptive enough that you know what each memory is for. Also, use the memory banks to group your memory settings into logical groups. I'm not sure that displaying a memory number really adds any additional information anyway.
>
> --- In ID880H@yahoogroups.com, "Brian Frobisher" <froby@> wrote:

> >
> > I am a new owner of this rig.
> >
> > I input quite a few memory channels using the RT systems software.
> >
> > I am noticing that there is no "Memory Channel" number displayed on the faceplate of the radio when spinning the dial.
> >
> > So you kind of have to rely on the "Name" you put in the naming field, but that seems very limited.
> >
> > Perhaps some of you have discovered work-arounds etc?
> >
> > Thanks
> >
> > Brian
> >
> > WA6JFK
> >
>

306. RE: [ID880H] Re: Memory Display

Yahoo group: ID880H
Date: 2010-11-27 15:11:48 UTC
From: Tim Hardy AF1G
Topic: 302 Message: 306
Attachments: 2 described; binary payloads are missing from this source WARC

I use the banks a little differently and offer this as a suggestion for grouping. This method was provided to me by the Elmer who gave me his programming file with which to get started, and I□ve found it works well.

In each bank, memory 00 is the CQCQCQ talking channel and 01 is the UNLINK command. All the remaining channel in one bank are for use with my DVAP and each channel tells the DVAP to link to a different repeater or reflector. After linking, I simply hit □00□ and return to the talk channel. One click of the knob from there puts me on the UNLINK channel. Channel 03 is the □I□ or IDENTIFY command and channel 04 is the ECHOTEST command.

Another bank contains all analog FM repeaters and simplex channels. A third bank contains all the D-Star repeater in my home state. The 4th bank contains all the D-Star repeaters in an adjacent state, and so forth, with the □00□ channel in each bank being □CQCQCQ□ and channel □01□ being □UNLINK.□

73 de Tim, AF1G

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of David
Sent: Saturday, November 27, 2010 8:59 AM
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: Memory Display

Forgive me, but your method seems way too complicated.

Use the channel banks to group like memories together.. for example, I have link/unlink commands for all the D-STAR repeaters in this area in one bank. I press the band switch button until I have that bank up, spin the knob until I get the one up that I want, key the mike, press band switch, go back to the bank that I was on. Done. No cheat sheets needed.

If you send me a private email, I would be happy to forward my setup files to you for you to experiment with.

--- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> , "Brian Frobisher" <froby@...> wrote:
>
> Well since you can only use 7 CAPITAL letters/numbers and I have some LINKING stuff etc in there, I was planning on using a "Cheat Sheet" with long explanations of what was in each memory position.
>
> I was just thinking that since there are so many memory channels, I could say every 50 memory positions put in a "Marker" and use up a memory channel....

>
> MEM 100
>
> MEM 200
>
> MEM 300
>
>
> And I can also try to get my head around the grouping feature, but I have never seemed to grasp that on any radio I have ever owned....YIKES.
>
>
> WA6JFK
>
>
> ----- Original Message -----
> From: David
> To: ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>
> Sent: Friday, November 26, 2010 7:01 PM
> Subject: [ID880H] Re: Memory Display
>
>
>
> Make the names descriptive enough that you know what each memory is for. Also, use the memory banks to group your memory settings into logical groups. I'm not sure that displaying a memory number really adds any additional information anyway.
>
> --- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> , "Brian Frobisher" <froby@> wrote:
> >
> > I am a new owner of this rig.
> >
> > I input quite a few memory channels using the RT systems software.
> >
> > I am noticing that there is no "Memory Channel" number displayed on the faceplate of the radio when spinning the dial.
> >
> > So you kind of have to rely on the "Name" you put in the naming field, but that seems very limited.
> >
> > Perhaps some of you have discovered work-arounds etc?
> >
> > Thanks
> >
> > Brian
> >
> > WA6JFK
> >
>

No virus found in this message.
Checked by AVG - www.avg.com
Version: 10.0.1170 / Virus Database: 426/3283 - Release Date: 11/27/10

307. Re: Faceplate magnets

Yahoo group: ID880H
Date: 2010-11-29 12:07:14 UTC
From: Andrew T
Topic: 291 Message: 307

Brian,

I have the same experience as the others. I have left the magnets in place and it makes it easy to remove the head if you leave the car parked in an area you think it might attract some attention. I havent had any problems with it moving.

I have mounted mine on a gooseneck designed for a GPS that bolts to the seat bolts and have managed to have the 880 and a FT857 head mounted on it with no problems.

After all, why supply the magents if they are not meant to be used. In my opinion they are dersigned to be able to mount the unit without screwing and make it easy to remove and the metal plate supplied even has a rasied area where the magnets sit in.

Andrew

--- In ID880H@yahoogroups.com, "flingitman" <froby@...> wrote:
>
> In the user manual it advises removing the faceplate magnets and then securing the faceplate to the mounting bracket with supplied screws.
>
> My question is this.... has anyone in this group left the magnets in place in mobile operations?
>
> I was hoping to mount the head with the magnet method so that I could "Quick Release" the head in case I wanted to remove it for security reasons etc.
>
> The magnets seem strong enough to hold the faceplate onto the metal to me under mobile ops.
>
>
> Thanks
>
> Brian
> WA6JFK
>

308. GPS connection

Yahoo group: ID880H
Date: 2010-11-29 20:49:21 UTC
From: ja1ogs
Topic: 107 Message: 308

Hi all

I am using a BR-355 exteral GPS import from China via Ebay.
I solder 3 wires with a PS-2 female connector direct to the motherboard.
It works great and was super easy, we are radio amateurs is it ?
So do some soldering, have a look the photo section JA1OGS.
Also I make up a external GPS for the IC-80AD.

73 Art VK4GO/JA1OGS

309. ICOM ID-880H

Yahoo group: ID880H
Date: 2010-12-01 02:30:19 UTC
From: LONNIE JACOBS
Topic: 309 Message: 309

I purchased an ICOM ID-880H DStar about two weeks ago and decided Im interested into DStar after all. I purchased it from HRO for $500 and I'm willing to sell it for $450 to move it along.

Sincerely,Lonnie Jacobs(337) 353-6562

310. Hello and Tx audio question.

Yahoo group: ID880H
Date: 2010-12-01 02:40:10 UTC
From: ozzienic
Topic: 310 Message: 310

Hello everyone, this is my first post to the group.
I have owned an 880H for 2 weeks now and have started to make some D-Star contacts. Nearly everyone tells me that my transmit audio is low. I have been looking at the seervice manual pages 5-2 to 5-9 and see that I can alter the deviation for both VHF and UHF ; analogue and DV deviation etc.
I have also read on page 4 - 4 "The amplified MIC signals are passed through the MIC gain SW (IC30) via". My question is how do I switch the mic sensitivity? Is it a menu setting somewhere?

TIA

Nic
VK2KXN / VK5ZAT

311. Re: [ID880H] Hello and Tx audio question.

Yahoo group: ID880H
Date: 2010-12-01 03:31:44 UTC
From: Gregg
Topic: 310 Message: 311

Low audio is common with this radio. Change your Mic-S to high in the function settings to change your mic sensitivity to high. Usually does the trick.

Gregg

From: ozzienic <mcleannb@bigpond.com>
To: ID880H@yahoogroups.com
Sent: Tue, November 30, 2010 8:40:10 PM
Subject: [ID880H] Hello and Tx audio question.

Hello everyone, this is my first post to the group.
I have owned an 880H for 2 weeks now and have started to make some D-Star contacts. Nearly everyone tells me that my transmit audio is low. I have been looking at the seervice manual pages 5-2 to 5-9 and see that I can alter the deviation for both VHF and UHF ; analogue and DV deviation etc.
I have also read on page 4 - 4 "The amplified MIC signals are passed through the MIC gain SW (IC30) via". My question is how do I switch the mic sensitivity? Is it a menu setting somewhere?

TIA

Nic
VK2KXN / VK5ZAT

312. RE: [ID880H] Hello and Tx audio question.

Yahoo group: ID880H
Date: 2010-12-01 03:44:57 UTC
From: Nic McLean
Topic: 310 Message: 312

Thanks,

I've found it now on page 127 of the handbook.

Best 73's

Nic

VK2KXN / VVK5ZAT

Low audio is common with this radio. Change your Mic-S to high in the function settings to change your mic sensitivity to high. Usually does the trick.

Gregg

313. GPS transmit

Yahoo group: ID880H
Date: 2010-12-03 03:37:02 UTC
From: Will Wright
Topic: 313 Message: 313

Hello to the group,

Can the ID880 transmit GSP signal or messages? If could some tell me how it's done. The ID880 book really confuses me. Thanks

Will

314. Packet Loss

Yahoo group: ID880H
Date: 2010-12-03 05:20:56 UTC
From: Brian Frobisher
Topic: 314 Message: 314

Ok

I have noticed that on some repeaters and or received transmissions, I see the scroll "Packet Loss" or close to it if not exact spelling.

Is that on my end of the repeater or possibly also detecting a not so good signal on the input to the repeater/gateway.

WA6JFK

315. Re: GPS transmit

Yahoo group: ID880H
Date: 2010-12-03 10:52:46 UTC
From: David
Topic: 313 Message: 315

Yes, it can transmit DPRS (APRS via D-STAR) as long as you have a GPS receiver connected to the serial data input. You need one that outputs NMEA message strings. I use a GlobalSat BR-355. Set it for DV-A, and set the DPRS settings (according to the manual). Don't set it to beacon, most D-Star repeater owners won't like that. Every time you transmit, it will send a DPRS packet to the D-Star repeater. If your D-Star repeater is connected to the internet through a gateway, your location will go onto the APRS network.

--- In ID880H@yahoogroups.com, Will Wright <w4wwm@...> wrote:
>
> Hello to the group,
>
> Can the ID880 transmit GSP signal or messages? If could some tell me
> how it's done. The ID880 book really confuses me. Thanks
>
> Will
>

316. Re: [ID880H] Re: GPS connection OPC-1529R

Yahoo group: ID880H
Date: 2010-12-04 00:57:14 UTC
From: Brian Frobisher
Topic: 295 Message: 316

Thanks for the help on this.

I got mine up and running just now.

Fun Fun Fun

WA6JFK

http://aprs.fi/?call=wa6jfk&mt=roadmap&z=11&timerange=3600

----- Original Message -----
From: w9awx@...
To: ID880H@yahoogroups.com
Sent: Friday, November 26, 2010 11:20 AM
Subject: Re: [ID880H] Re: GPS connection OPC-1529R

Thanks Ted.

Sent on the Sprint® Now Network from my BlackBerry®

From: "Ted Wrobel" <twrobel@...>
Sender: ID880H@yahoogroups.com
Date: Fri, 26 Nov 2010 13:52:13 -0500
To: <ID880H@yahoogroups.com>
ReplyTo: ID880H@yahoogroups.com
Subject: RE: [ID880H] Re: GPS connection OPC-1529R

□

Hi Gregg,

You need to pick a stand-alone GPS receiver that is battery powered. Make sure that GPS has an RS-232 connector, Get a 1529 cable with the rs-232 connector, not USB.

From that point you need only be concerned with the possible need for a null modem adaptor (swaps the TX and RX pinout) and configuration of the GPS and the radio.

There is no magic in the ID-880 GPS combination. Any GPS suitable for APRS will be suitable for the ID-880. Since many GPS units are made for vehicle use it is common to obtain power via the cigarette lighter. Not very convenient fif you are walking in the woods. Battery life can be a problem - my old handheld gps eats a set of batteries in a few hours use.

I would talk to the local aprs users who should be up-to-date on what is currently available.

73
Ted

W1GRI

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Gregg
Sent: Friday, November 26, 2010 13:24
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Re: GPS connection OPC-1529R

I'm a non-technical kind of person, someone that couldn't solder if my life depended on it. lol

With me looking at buying a gps for geocaching, is there a recommended route to go that doesn't mean having to build something from scratch?

I currently have the data cable that goes from USB to the mono plug that connects to the speaker port.

Gregg

From: David <aj4tf@...>
To: ID880H@yahoogroups.com
Sent: Fri, November 26, 2010 9:02:19 AM
Subject: [ID880H] Re: GPS connection OPC-1529R

Kent is correct. I ended up making my own interface cable to the GPS unit, which is a US Globalsat , model BR-355. I also needed to provide 5V DC for the unit (it does not run on 12V), a simple voltage regulator such as a 7805 will suffice, but I already had a home-made switching regulator built up from another project, so I used that.

AJ4TF - David

http://aprs.fi/?call=AJ4TF&mt=roadmap&z=11&timerange=3600

--- In ID880H@yahoogroups.com, "Kent Hufford" <khufford@...> wrote:
>
> The radio does NOT supply any power to the external GPS.
>
>
>
> My experience with a 880 and GPS
>
> So, just plug in your "third-party GPS receiver that has an RS-232C output
> and NEMA data format". will NOT work until..
>
> 1. You set the default DATA SPEED from 9600 to 4800baud (page 130), not to
> be cornfused with Packet speed or cloning speed<sic>.
>
> 2. Turn on GPS Indicator (page 138)
>
> 3. Set to DV-A , GPS-A (page 86)
>
> 4. Or, set to DVG (page 74)

>
> 5. THEN connect your "third-party GPS" using the OPC-1529R cable AND a DB-9
> M/F Null Modem adapter. (page 73)
>
> I made my own 3/32 Stereo plug "null modem adapter" so I could use my GARMIN
> 350 GPS with a Argentdata USB to 3/32 Stereo Serial PIC cable that I
> normally use with KENWOOD APRS radios.
>
> With a 3/32 Stereo plug null modem adapter, then the Byonics little $50
> serial GPS will work too.
>
> The bottom line, you MUST use a GPS that outputs in serial NEMA. You cannon
> cut off the end of a USB cable GPS and use it.
> Kent
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> KQ4KK
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>
> From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of
> Brian Frobisher
> Sent: Friday, November 26, 2010 12:19 AM
> To: ID880H@yahoogroups.com
> Subject: [ID880H] GPS connection OPC-1529R
>
>
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>
>
> When attaching an external GPS using the OPC-1529R cable, does the radio
> supply any power to the external GPS or is that handled by an external
> connection to the GPS unit itself?
>
>
>
> Does anyone have any examples of GPS units that play friendly with the
> ID-880H?
>
>
>
>
>
> Thanks
>
>
>
> WA6JFK
>

No virus found in this message.
Checked by AVG - www.avg.com
Version: 10.0.1170 / Virus Database: 426/3281 - Release Date: 11/26/10

317. Headsets for mobile use?

Yahoo group: ID880H
Date: 2010-12-09 04:30:17 UTC
From: Brian Frobisher
Topic: 317 Message: 317

Anyone with any experience with headsets with a remote PTT for the ID-880H?

I would like a one ear headset for the rig with a remote PTT button.

Thanks

WA6JFK

318. Re: Headsets for mobile use?

Yahoo group: ID880H
Date: 2010-12-09 11:35:54 UTC
From: Jim
Topic: 317 Message: 318

Hi Brian,

I use a Heil "Traveler boomset" to free up my hands for NCS duties. Be sure to specify the ICOM HSTA-IM adapter cord.

The remote PTT clips to your shirt about chest-high, and also includes channel up/down buttons.

--jim, KJ3P

--- In ID880H@yahoogroups.com, "Brian Frobisher" <froby@...> wrote:
>
> Anyone with any experience with headsets with a remote PTT for the ID-880H?
>
> I would like a one ear headset for the rig with a remote PTT button.
>
> Thanks
>
> WA6JFK
>

319. DPRS issues

Yahoo group: ID880H
Date: 2010-12-15 14:45:38 UTC
From: flingitman
Topic: 319 Message: 319

I noticed that while mobile I am no longer being picked up on the DPRS maps.

Rig is ID-880H

It was working and I don't think I changed any settings, I was using what was prescribed here. 4800Baud DV-A and it was working.

My friend gleaned this data from my transmission

$$CRC59E3,WA6JFK>API880,DSTAR* :/150049z3406.87N/11813.63W>/Honda Element

I the only thing I might have added was the Honda Element part, but I think it has worked since.

I also have a 92AD with GPS microphone and that one is working

Any ideas as to where to look?

WA6JFK

320. Re: [ID880H] DPRS issues - Problem Solved!

Yahoo group: ID880H
Date: 2010-12-16 00:43:01 UTC
From: Brian Frobisher
Topic: 320 Message: 320

Thanks to my friend KB6THO for pulling some data and finding some strange "Space" in my UNPROTO text.

It's working again.

WA6JFK

Remote client forward start streamid 0d3b 2010/12/15 06:05:15.182

rpt2 (WA6IRC G) rpt1 (WA6IRC C) urcall (CQCQCQ) mycall (WA6JFK /880)

gps $$CRC70A8,WA6JFK>API880,DSTAR* :/151405z3405.74N/11815.71W>/Honda Element

gps spot 34.0957, -118.2618 (WA6JFK 151405z)

This is from the IRC log showing the 92 on IRC at 6:31 this morning. The "gps message" has everything on one line.

Echo capture start streamid 5e3a 2010/12/15 06:31:38.826

rpt2 (WA6IRC G) rpt1 (WA6IRC C) urcall (WA6IRC E) mycall (WA6JFK /92AD)

user message (Brian @ Los Angeles) mycall (WA6JFK) streamid 5e3a

gps $$CRC2315,WA6JFK>API92,DSTAR*:/151431z3403.71N/11821.22W>044/000/

gps spot 34.0618, -118.3537 (WA6JFK 151431z)

----- Original Message -----
From: flingitman
To: ID880H@yahoogroups.com
Sent: Wednesday, December 15, 2010 6:45 AM
Subject: [ID880H] DPRS issues

I noticed that while mobile I am no longer being picked up on the DPRS maps.

Rig is ID-880H

It was working and I don't think I changed any settings, I was using what was prescribed here. 4800Baud DV-A and it was working.

My friend gleaned this data from my transmission

$$CRC59E3,WA6JFK>API880,DSTAR* :/150049z3406.87N/11813.63W>/Honda Element

I the only thing I might have added was the Honda Element part, but I think it has worked since.

I also have a 92AD with GPS microphone and that one is working

Any ideas as to where to look?

WA6JFK

321. F1/F2 Functions

Yahoo group: ID880H
Date: 2010-12-16 00:46:13 UTC
From: Brian Frobisher
Topic: 321 Message: 321

I see in both the Icom software and the RT Systems software for the ID-880H the ability to give the radio 2 "personalities" when it comes to the RADIO MENU SETTINGS.

How do you "Activate" this feature once you have filled in the data areas and programmed the radio?

Thanks

WA6JFK

322. Re: F1/F2 Functions

Yahoo group: ID880H
Date: 2010-12-16 02:50:52 UTC
From: David
Topic: 321 Message: 322

You press either the F1 or F2 button on the mic.

--- In ID880H@yahoogroups.com, "Brian Frobisher" <froby@...> wrote:
>
> I see in both the Icom software and the RT Systems software for the ID-880H the ability to give the radio 2 "personalities" when it comes to the RADIO MENU SETTINGS.
>
> How do you "Activate" this feature once you have filled in the data areas and programmed the radio?
>
>
> Thanks
>
> WA6JFK
>

323. Re: [ID880H] Re: F1/F2 Functions

Yahoo group: ID880H
Date: 2010-12-16 16:56:59 UTC
From: Brian Frobisher
Topic: 321 Message: 323

David.

This does not seem to be working for me.

I input some different information in to the F1/F2 settings area, most notably I put different colors in the display settings Amber/Green.

I see the radio respond back F1 or F2 after I put the buttons and also a little differently if you hit the FUNCTION button before the F1 or F2 but nothing seems to be changing.

WA6JFK

----- Original Message -----
From: David
To: ID880H@yahoogroups.com
Sent: Wednesday, December 15, 2010 6:50 PM
Subject: [ID880H] Re: F1/F2 Functions

You press either the F1 or F2 button on the mic.

--- In ID880H@yahoogroups.com, "Brian Frobisher" <froby@...> wrote:
>
> I see in both the Icom software and the RT Systems software for the ID-880H the ability to give the radio 2 "personalities" when it comes to the RADIO MENU SETTINGS.
>
> How do you "Activate" this feature once you have filled in the data areas and programmed the radio?
>
>
> Thanks
>
> WA6JFK
>

324. RE: [ID880H] Re: F1/F2 Functions

Yahoo group: ID880H
Date: 2010-12-16 17:13:25 UTC
From: Ted Wrobel
Topic: 321 Message: 324

Hi Brian,

Hope to hear from you when you get this working, never noticed the function before. However, when I look at the manual I don't see display color as one of the available feature settings. Have you tried any of the listed parameters?

73
Ted
W1GRI

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Brian Frobisher
Sent: Thursday, December 16, 2010 11:57
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Re: F1/F2 Functions

David.

This does not seem to be working for me.

I input some different information in to the F1/F2 settings area, most notably I put different colors in the display settings Amber/Green.

I see the radio respond back F1 or F2 after I put the buttons and also a little differently if you hit the FUNCTION button before the F1 or F2 but nothing seems to be changing.

WA6JFK

----- Original Message -----
From: David <mailto:aj4tf@...>
To: ID880H@yahoogroups.com
Sent: Wednesday, December 15, 2010 6:50 PM
Subject: [ID880H] Re: F1/F2 Functions

You press either the F1 or F2 button on the mic.

--- In ID880H@yahoogroups.com, "Brian Frobisher" <froby@...> wrote:
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>
> How do you "Activate" this feature once you have filled in the data areas and programmed the radio?

>
>
> Thanks
>
> WA6JFK
>

No virus found in this message.
Checked by AVG - www.avg.com
Version: 10.0.1170 / Virus Database: 426/3319 - Release Date: 12/16/10

325. Re: [ID880H] Re: F1/F2 Functions

Yahoo group: ID880H
Date: 2010-12-16 17:22:15 UTC
From: Brian Frobisher
Topic: 321 Message: 325

Ted,

Will do.

Yes the display color is mentioned, perhaps not in the manual but in both the free Icom programming software and the RT Systems software that I use the DISPLAY color is a choice in the F1/F1 menus.

This seems like it would be a handy function, being able to change a host of parameters on the fly.

I will keep on investigating.

WA6JFK

----- Original Message -----
From: Ted Wrobel
To: ID880H@yahoogroups.com
Sent: Thursday, December 16, 2010 9:13 AM
Subject: RE: [ID880H] Re: F1/F2 Functions

Hi Brian,

Hope to hear from you when you get this working, never noticed the function before. However, when I look at the manual I don't see display color as one of the available feature settings. Have you tried any of the listed parameters?

73
Ted
W1GRI

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Brian Frobisher
Sent: Thursday, December 16, 2010 11:57
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Re: F1/F2 Functions

David.

This does not seem to be working for me.

I input some different information in to the F1/F2 settings area, most notably I put different colors in the display settings Amber/Green.

I see the radio respond back F1 or F2 after I put the buttons and also a little differently if you hit the FUNCTION button before the F1 or F2 but nothing seems to be changing.

WA6JFK

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From: David
To: ID880H@yahoogroups.com
Sent: Wednesday, December 15, 2010 6:50 PM
Subject: [ID880H] Re: F1/F2 Functions

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--- In ID880H@yahoogroups.com, "Brian Frobisher" <froby@...> wrote:
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>
> Thanks
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> WA6JFK
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No virus found in this message.
Checked by AVG - www.avg.com
Version: 10.0.1170 / Virus Database: 426/3319 - Release Date: 12/16/10

326. Re: F1/F2 Functions

Yahoo group: ID880H
Date: 2010-12-17 02:46:34 UTC
From: David
Topic: 321 Message: 326

Read the manual, p. 153, it explains what can be stored and recalled.

--- In ID880H@yahoogroups.com, "Brian Frobisher" <froby@...> wrote:
>
> David.
>
> This does not seem to be working for me.
>
> I input some different information in to the F1/F2 settings area, most notably I put different colors in the display settings Amber/Green.
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> ----- Original Message -----
> From: David
> To: ID880H@yahoogroups.com
> Sent: Wednesday, December 15, 2010 6:50 PM
> Subject: [ID880H] Re: F1/F2 Functions
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> You press either the F1 or F2 button on the mic.
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> --- In ID880H@yahoogroups.com, "Brian Frobisher" <froby@> wrote:
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> >
> >
> > Thanks
> >
> > WA6JFK
> >
>

327. Re: [ID880H] Re: F1/F2 Functions

Yahoo group: ID880H
Date: 2010-12-17 04:53:42 UTC
From: Brian Frobisher
Topic: 321 Message: 327

Ok

I invite all to read page 153

Then actually try to do what it says, or try to figure it out at all.

Sorry it's not quite all as simple as reading page 153.

Thanks

WA6JFK

----- Original Message -----
From: David
To: ID880H@yahoogroups.com
Sent: Thursday, December 16, 2010 6:46 PM
Subject: [ID880H] Re: F1/F2 Functions

Read the manual, p. 153, it explains what can be stored and recalled.

--- In ID880H@yahoogroups.com, "Brian Frobisher" <froby@...> wrote:
>
> David.
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> This does not seem to be working for me.
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> I input some different information in to the F1/F2 settings area, most notably I put different colors in the display settings Amber/Green.
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> ----- Original Message -----
> From: David
> To: ID880H@yahoogroups.com
> Sent: Wednesday, December 15, 2010 6:50 PM
> Subject: [ID880H] Re: F1/F2 Functions
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> > How do you "Activate" this feature once you have filled in the data areas and programmed the radio?
> >
> >
> > Thanks
> >
> > WA6JFK
> >
>

328. FW: FW: [ID880H] GPS connection

Yahoo group: ID880H
Date: 2010-12-21 13:55:35 UTC
From: Kent Hufford
Topic: 328 Message: 328
Attachments: 1 described; binary payloads are missing from this source WARC

I have a couple of GPS2's. The GPS4 seems about the same, except for the 18k altitude limit gone.

You will also need a way to power the GPS. You can make your own 5vdc power supply with a 7805 Voltage Regulator from RS or buy the complete cable below.

Byonics GPS Power Adapter
This adapter will plug into a 12V power supply, and then feed 5 volts to the Byonics GPS4 or GPS2 to power it. It has a male DB-9 connector to plug into the GPS, and a female DB-9 to connect to a TNC, or a computer serial port or IC880. It is available with a cigarette lighter plug or a Powerpole for connecting to the 12V source.

<http://www.byonics.com/cart.php?price=25.00&add='GPAC'> Add To CartGPAC - $25. Byonics GPS Power Adapter with cigarette lighter plug

From: Will Wright [mailto:w4wwm@...]
Sent: Monday, December 20, 2010 10:34 PM
To: Kent Hufford
Subject: Re: FW: [ID880H] GPS connection

Hello Kent,

I have the cable you mention below, OPC-1529R. I would like to buy one of the mini GPS from Byonics, which would you recommend? The GPS2 or GPS4. I would like to connect it to my ID880H.

Will

On 12/2/2010 10:06 PM, Kent Hufford wrote:

My experience with a 880 and GPS

So, just plug in your "third-party GPS receiver that has an RS-232C output and NEMA data format". will NOT work until..

1. You set the default DATA SPEED from 9600 to 4800baud (page 130), not to be cornfused with Packet speed or cloning speed<sic>.

2. Turn on GPS Indicator (page 138)

3. Set to DV-A , GPS-A (page 86)

4. Or, set to DVG (page 74)

5. THEN connect your "third-party GPS" using the OPC-1529R cable AND a DB-9 M/F Null Modem adapter. (page 73)

I made my own 3/32 Stereo plug "null modem adapter" so I could use my GARMIN 350 GPS with a Argentdata USB to 3/32 Stereo Serial PIC cable that I normally use with KENWOOD APRS radios.

With a 3/32 Stereo plug null modem adapter, then the Byonics little $50 serial GPS will work too.

The bottom line, you MUST use a GPS that outputs in serial NEMA. You cannon cut off the end of a USB cable GPS and use it.
Kent

KQ4KK

329. Seasons Greetings !

Yahoo group: ID880H
Date: 2010-12-22 04:03:16 UTC
From: ID880H-owner@yahoogroups.com
Topic: 329 Message: 329

Wishing all members of ID880H list a very Merry Christmas
and Happy Holidays!

73 de n7mk
List owner

330. Re: Seasons Greetings !

Yahoo group: ID880H
Date: 2010-12-22 04:38:28 UTC
From: h
Topic: 329 Message: 330

Happy Holidays to all!!

331. 880H and Signalink USB . . .

Yahoo group: ID880H
Date: 2010-12-23 04:14:56 UTC
From: kk7pw
Topic: 331 Message: 331

Anyone out there using the 880H with the Signalink USB? Any insights or pitfalls to share? Volume settings work OK?

I aim to do so for fldigi / NEMS work.

Thanks and happy holidays!

de KK7PW

332. Happy New Year

Yahoo group: ID880H
Date: 2011-01-01 07:37:02 UTC
From: ID880H-owner@yahoogroups.com
Topic: 332 Message: 332

Wishing all the list members a Happy New Year and prosperous 2011.

73,
Mark
N7MK

333. Help with programming

Yahoo group: ID880H
Date: 2011-01-09 22:02:18 UTC
From: andrewthall
Topic: 333 Message: 333

HELP!!!! I am totally lost. My friend, KE5KAF had programmed my radio so that I can use his D-STAR repeater and link to the various reflectors.

I have absolutely no idea of how to get out of memory and link directly to other d-star repeaters. I also have no idea of how to program the radio should I want to use it mobile and go to another city and use a d-star repeater there. I have read the manual and can't make heads or tales from it.

I do not have the ability to program it using my computer so, all the instructions I get must rely on button pushing.

Any help would be appreciated.

Andrew Thall, K2OO

334. Re: [ID880H] Help with programming

Yahoo group: ID880H
Date: 2011-01-09 22:07:06 UTC
From: Brian Frobisher
Topic: 333 Message: 334

Just asking.

Why don't you have the ability to program it using your computer?

You can build a programming cable for a few dollars and get the software off the www, at long as your running WINDOZE.

Otherwise, read the manual and use the "DSTAR CALCULATOR" found on the www.

WA6JFK

Maker of cable, owner of RT systems software

-----Original Message-----
From: andrewthall
Sent: Jan 9, 2011 2:02 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Help with programming

?

HELP!!!! I am totally lost. My friend, KE5KAF had programmed my radio so that I can use his D-STAR repeater and link to the various reflectors.

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Any help would be appreciated.

Andrew Thall, K2OO

335. Re: [ID880H] Help with programming

Yahoo group: ID880H
Date: 2011-01-09 22:18:36 UTC
From: Andrew Thall
Topic: 333 Message: 335

Thank you for responding. I have a usb to serial cable on order. I went to buy parts to build the cable to run from the adaptor to the radio but Radio Shack didn’t have the small stereo plug. I need to be able to program the radio with out the computer when I travel. I have read the manual and have found it VERY difficult to fathom. I have not yet looked at the Dstar calculator that you mentioned. I will do that shortly.

Regards,
Andrew, K2OO

From: Brian Frobisher
Sent: Sunday, January 09, 2011 4:07 PM
To: ID880H@yahoogroups.com ; ID880H@yahoogroups.com
Subject: Re: [ID880H] Help with programming

Just asking.

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WA6JFK

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Any help would be appreciated.

Andrew Thall, K2OO

336. Re: [ID880H] Help with programming

Yahoo group: ID880H
Date: 2011-01-09 22:30:03 UTC
From: Brian Frobisher
Topic: 333 Message: 336

Yes, Radio Shack is pretty crappy for sure.

Try mouser.com for your parts needs.

Will you have windows PC with you on your travels?

WA6JFK

-----Original Message-----
From: Andrew Thall
Sent: Jan 9, 2011 2:18 PM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Help with programming

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Andrew, K2OO

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From: Brian Frobisher

Sent: Sunday, January 09, 2011 4:07 PM

To: ID880H@yahoogroups.com ; ID880H@yahoogroups.com

Subject: Re: [ID880H] Help with programming

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WA6JFK

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Maker of cable, owner of RT systems software

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Andrew Thall, K2OO

337. Re: [ID880H] Help with programming

Yahoo group: ID880H
Date: 2011-01-09 22:46:19 UTC
From: Andrew Thall
Topic: 333 Message: 337

I will try mouser.com. I won’t have a computer with me when I travel.
I looked at the dstar calculator and I understand what the instructions are, but, I have no idea of how to program that information into the radio. I haven’t been able to access the proper menus. I’m sure its really simple but I am totally confused by the manual and all the buttons.

Andrew

From: Brian Frobisher
Sent: Sunday, January 09, 2011 4:30 PM
To: ID880H@yahoogroups.com ; ID880H@yahoogroups.com
Subject: Re: [ID880H] Help with programming

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Maker of cable, owner of RT systems software

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Any help would be appreciated.

Andrew Thall, K2OO

338. Re: [ID880H] Help with programming

Yahoo group: ID880H
Date: 2011-01-09 22:49:42 UTC
From: Brian Frobisher
Topic: 333 Message: 338

It's not easy, I use only software.

-----Original Message-----
From: Andrew Thall
Sent: Jan 9, 2011 2:46 PM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Help with programming

I will try mouser.com.? I won’t have a computer with me when I travel.

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Andrew

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From: Brian Frobisher

Sent: Sunday, January 09, 2011 4:30 PM

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Subject: Re: [ID880H] Help with programming

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Any help would be appreciated.

Andrew Thall, K2OO

339. Re: [ID880H] Help with programming

Yahoo group: ID880H
Date: 2011-01-10 01:08:23 UTC
From: Mark Krotz
Topic: 333 Message: 339

IMHO, any of the D-Star radios are a real booger to program without using the software. Especially if you are not thoroughly familiar with D-Star. As was mentioned, the software can be downloaded for free. Cables can be built, but even to buy aren't too expensive. That said, if you don't want to program on-the-road, you might consider planning your trip, and programming possible repeaters in ahead of time. There are lots of memories available in the 880.

In the "Files" section of the mail list, there is a Programming Guide, and a few sample csv files you could refer to to see how it is done. And then ask specific questions about any problems you run into.

n7mk

340. Re: Help with programming

Yahoo group: ID880H
Date: 2011-01-10 01:09:43 UTC
From: David
Topic: 333 Message: 340

I have set up a number of link/unlink commands for local repeaters and reflectors, as memory channels... it's really not that hard to do with the software. After setting them I created a channel bank that has all of the link/unlink commands in it, so if I want to command the repeater to link, I select that memory bank, spin the dial until the command is displayed, and key the mike.

If you don't have a computer, then it is still not that hard, although it is quite a bit more tedious.

First, you must have the correct contents for the call sign fields. You can obtain those easily by using the D-Star Calculator.

http://www.dstarinfo.com/Calculator/DSTAR%20Web%20Calculator.aspx

For example, if I want to link my local repeater W4GSO port B gateway to reflector 1C, I would fill the fields in as follows:

set VFO: 442.8625 MHz Offset +5.0000 MHz (frequency of W4GSO-B)

Go into the menu, CALL-S (see page 32 ID-880 manual).

UR: REF001CL (This is the command: Reflector 001C, link)
RPT1: W4GSO--B (the "-" means a blank space, sets repeater to local port B)
RPT2: W4GSO--G (sends transmission out of the gateway)

As you already know, you have to spin the dial around and set each letter in each field. The programming software is much simpler, as you just key all of this information into a memory channel.

If you know where you are traveling to, it would be wise to go ahead and look up any gateways that are in that area, and program them before you leave.

Before any of this will work, you'll need to register with at least one gateway in the world, preferably your local gateway, where the repeater owner knows you. Your call sign will need to be set in the MY call sign field. If you are not registered in the system, you will not be able to be heard when you transmit. You also should announce your intentions to the local repeater before you link it.

When you are done, you can unlink it by setting these fields:

UR: -------U (This is the command: unlink. the "-" means a blank space)
RPT1: W4GSO--B (sets repeater to local port B)
RPT2: W4GSO--G (sends transmission out of the gateway)

Of course, you need to substute the frequency and call sign of whatever gateway repeater you are using, unless you are in Greensboro, NC, then you can use the exact commands I listed. :-)

73,

AJ4TF David

--- In ID880H@yahoogroups.com, "Andrew Thall" <thall@...> wrote:
>
> I will try mouser.com. I wonâ□□t have a computer with me when I travel.
> I looked at the dstar calculator and I understand what the instructions are, but, I have no idea of how to program that information into the radio. I havenâ□□t been able to access the proper menus. Iâ□□m sure its really simple but I am totally confused by the manual and all the buttons.
>
> Andrew
>
> From: Brian Frobisher
> Sent: Sunday, January 09, 2011 4:30 PM
> To: ID880H@yahoogroups.com ; ID880H@yahoogroups.com
> Subject: Re: [ID880H] Help with programming
>
>
>
> Yes, Radio Shack is pretty crappy for sure.
>
> Try mouser.com for your parts needs.
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> Will you have windows PC with you on your travels?
>
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>
>
>
> -----Original Message-----
> From: Andrew Thall
> Sent: Jan 9, 2011 2:18 PM
> To: ID880H@yahoogroups.com
> Subject: Re: [ID880H] Help with programming
>
>
> Thank you for responding. I have a usb to serial cable on order. I went to buy parts to build the cable to run from the adaptor to the radio but Radio Shack didnâ□□t have the small stereo plug. I need to be able to program the radio with out the computer when I travel. I have read the manual and have found it VERY difficult to fathom. I have not yet looked at the Dstar calculator that you mentioned. I will do that shortly.
>
> Regards,
> Andrew, K2OO
>
> From: Brian Frobisher
> Sent: Sunday, January 09, 2011 4:07 PM
> To: ID880H@yahoogroups.com ; ID880H@yahoogroups.com
> Subject: Re: [ID880H] Help with programming
>
>

> Just asking.
>
>
> Why don't you have the ability to program it using your computer?
>
> You can build a programming cable for a few dollars and get the software off the www, at long as your running WINDOZE.
>
> Otherwise, read the manual and use the "DSTAR CALCULATOR" found on the www.
>
>
> WA6JFK
>
> Maker of cable, owner of RT systems software
>
>
>
> -----Original Message-----
> From: andrewthall
> Sent: Jan 9, 2011 2:02 PM
> To: ID880H@yahoogroups.com
> Subject: [ID880H] Help with programming
>
>
> HELP!!!! I am totally lost. My friend, KE5KAF had programmed my radio so that I can use his D-STAR repeater and link to the various reflectors.
>
> I have absolutely no idea of how to get out of memory and link directly to other d-star repeaters. I also have no idea of how to program the radio should I want to use it mobile and go to another city and use a d-star repeater there. I have read the manual and can't make heads or tales from it.
>
> I do not have the ability to program it using my computer so, all the instructions I get must rely on button pushing.
>
> Any help would be appreciated.
>
> Andrew Thall, K2OO
>

341. Re: [ID880H] Re: Help with programming

Yahoo group: ID880H
Date: 2011-01-10 02:27:00 UTC
From: Andrew Thall
Topic: 333 Message: 341

Thank you very much for your detailed reply. When I get the time, I will try to follow your directions.

Andrew

From: David
Sent: Sunday, January 09, 2011 7:09 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: Help with programming

I have set up a number of link/unlink commands for local repeaters and reflectors, as memory channels... it's really not that hard to do with the software. After setting them I created a channel bank that has all of the link/unlink commands in it, so if I want to command the repeater to link, I select that memory bank, spin the dial until the command is displayed, and key the mike.

If you don't have a computer, then it is still not that hard, although it is quite a bit more tedious.

First, you must have the correct contents for the call sign fields. You can obtain those easily by using the D-Star Calculator.

http://www.dstarinfo.com/Calculator/DSTAR%20Web%20Calculator.aspx

For example, if I want to link my local repeater W4GSO port B gateway to reflector 1C, I would fill the fields in as follows:

set VFO: 442.8625 MHz Offset +5.0000 MHz (frequency of W4GSO-B)

Go into the menu, CALL-S (see page 32 ID-880 manual).

UR: REF001CL (This is the command: Reflector 001C, link)
RPT1: W4GSO--B (the "-" means a blank space, sets repeater to local port B)
RPT2: W4GSO--G (sends transmission out of the gateway)

As you already know, you have to spin the dial around and set each letter in each field. The programming software is much simpler, as you just key all of this information into a memory channel.

If you know where you are traveling to, it would be wise to go ahead and look up any gateways that are in that area, and program them before you leave.

Before any of this will work, you'll need to register with at least one gateway in the world, preferably your local gateway, where the repeater owner knows you. Your call sign will need to be set in the MY call sign field. If you are not registered in the system, you will not be able to be heard when you transmit. You also should announce your intentions to the local repeater before you link it.

When you are done, you can unlink it by setting these fields:

UR: -------U (This is the command: unlink. the "-" means a blank space)
RPT1: W4GSO--B (sets repeater to local port B)
RPT2: W4GSO--G (sends transmission out of the gateway)

Of course, you need to substute the frequency and call sign of whatever gateway repeater you are using, unless you are in Greensboro, NC, then you can use the exact commands I listed. :-)

73,

AJ4TF David

--- In mailto:ID880H%40yahoogroups.com, "Andrew Thall" <thall@...> wrote:
>
> I will try mouser.com. I wonâ□□t have a computer with me when I travel.
> I looked at the dstar calculator and I understand what the instructions are, but, I have no idea of how to program that information into the radio. I havenâ□□t been able to access the proper menus. Iâ□□m sure its really simple but I am totally confused by the manual and all the buttons.
>
> Andrew
>
> From: Brian Frobisher
> Sent: Sunday, January 09, 2011 4:30 PM
> To: mailto:ID880H%40yahoogroups.com ; mailto:ID880H%40yahoogroups.com
> Subject: Re: [ID880H] Help with programming
>
>
>
> Yes, Radio Shack is pretty crappy for sure.
>
> Try mouser.com for your parts needs.
>
> Will you have windows PC with you on your travels?
>
> WA6JFK
>
>
>
> -----Original Message-----
> From: Andrew Thall
> Sent: Jan 9, 2011 2:18 PM
> To: mailto:ID880H%40yahoogroups.com
> Subject: Re: [ID880H] Help with programming
>
>
> Thank you for responding. I have a usb to serial cable on order. I went to buy parts to build the cable to run from the adaptor to the radio but Radio Shack didnâ□□t have the small stereo plug. I need to be able to program the radio with out the computer when I travel. I have read the manual and have found it VERY difficult to fathom. I have not yet looked at the Dstar calculator that you mentioned. I will do that shortly.

>
> Regards,
> Andrew, K2OO
>
> From: Brian Frobisher
> Sent: Sunday, January 09, 2011 4:07 PM
> To: mailto:ID880H%40yahoogroups.com ; mailto:ID880H%40yahoogroups.com
> Subject: Re: [ID880H] Help with programming
>
>
> Just asking.
>
>
> Why don't you have the ability to program it using your computer?
>
> You can build a programming cable for a few dollars and get the software off the www, at long as your running WINDOZE.
>
> Otherwise, read the manual and use the "DSTAR CALCULATOR" found on the www.
>
>
> WA6JFK
>
> Maker of cable, owner of RT systems software
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> -----Original Message-----
> From: andrewthall
> Sent: Jan 9, 2011 2:02 PM
> To: mailto:ID880H%40yahoogroups.com
> Subject: [ID880H] Help with programming
>
>
> HELP!!!! I am totally lost. My friend, KE5KAF had programmed my radio so that I can use his D-STAR repeater and link to the various reflectors.
>
> I have absolutely no idea of how to get out of memory and link directly to other d-star repeaters. I also have no idea of how to program the radio should I want to use it mobile and go to another city and use a d-star repeater there. I have read the manual and can't make heads or tales from it.
>
> I do not have the ability to program it using my computer so, all the instructions I get must rely on button pushing.
>
> Any help would be appreciated.
>
> Andrew Thall, K2OO
>

342. New file uploaded to ID880H

Yahoo group: ID880H
Date: 2011-01-16 14:39:57 UTC
From: ID880H@yahoogroups.com
Topic: 16 Message: 342

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the ID880H
group.

File : /DR Mode Update Forum Upload.txt
Uploaded by : kc4cgy@... <kc4cgy@...>
Description : My DR Mode Info File

You can access this file at the URL:
http://groups.yahoo.com/group/ID880H/files/DR%20Mode%20Update%20Forum%20Upload.txt

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

kc4cgy@... <kc4cgy@...>

343. New file uploaded to ID880H

Yahoo group: ID880H
Date: 2011-01-16 14:40:38 UTC
From: ID880H@yahoogroups.com
Topic: 16 Message: 343

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the ID880H
group.

File : /IC-80AD_E80D_DR_Guide-0.pdf
Uploaded by : kc4cgy@... <kc4cgy@...>
Description : DR Mode Info Doc from Icom

You can access this file at the URL:
http://groups.yahoo.com/group/ID880H/files/IC-80AD_E80D_DR_Guide-0.pdf

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

kc4cgy@... <kc4cgy@...>

344. New file uploaded to ID880H

Yahoo group: ID880H
Date: 2011-01-16 14:42:25 UTC
From: ID880H@yahoogroups.com
Topic: 16 Message: 344

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the ID880H
group.

File : /Understanding Dr Mode/DR Mode Update Forum Upload.txt
Uploaded by : kc4cgy@... <kc4cgy@...>
Description : My DR Mode Info File

You can access this file at the URL:
http://groups.yahoo.com/group/ID880H/files/Understanding%20Dr%20Mode/DR%20Mode%20Update%20Forum%20Upload.txt

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

kc4cgy@... <kc4cgy@...>

345. New file uploaded to ID880H

Yahoo group: ID880H
Date: 2011-01-16 14:43:11 UTC
From: ID880H@yahoogroups.com
Topic: 16 Message: 345

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the ID880H
group.

File : /Understanding Dr Mode/IC-80AD_E80D_DR_Guide-0.pdf
Uploaded by : kc4cgy@... <kc4cgy@...>
Description : DR Mode Info Doc from Icom

You can access this file at the URL:
http://groups.yahoo.com/group/ID880H/files/Understanding%20Dr%20Mode/IC-80AD_E80D_DR_Guide
-0.pdf

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

kc4cgy@... <kc4cgy@...>

346. New file uploaded to ID880H

Yahoo group: ID880H
Date: 2011-01-16 14:43:50 UTC
From: ID880H@yahoogroups.com
Topic: 16 Message: 346

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the ID880H
group.

File : /Understanding Dr Mode/ID-880H_E880_DR_Guide-0.pdf
Uploaded by : kc4cgy@... <kc4cgy@...>
Description : DR Mode Info Doc from Icom

You can access this file at the URL:
http://groups.yahoo.com/group/ID880H/files/Understanding%20Dr%20Mode/ID-880H_E880_DR_Guide
-0.pdf

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

kc4cgy@... <kc4cgy@...>

347. RE: [ID880H] New file uploaded to ID880H

Yahoo group: ID880H
Date: 2011-01-16 16:49:26 UTC
From: Nic McLean
Topic: 16 Message: 347

That attempt worked, the previous 2 didn't seem to for some reason.

73;s

Nic

VK2KXN

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com]
Sent: Monday, 17 January 2011 1:42 AM
To: ID880H@yahoogroups.com
Subject: [ID880H] New file uploaded to ID880H

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the ID880H
group.

File : /Understanding Dr Mode/DR Mode Update Forum Upload.txt
Uploaded by : kc4cgy@... <mailto:kc4cgy%40bellsouth.net>
<kc4cgy@... <mailto:kc4cgy%40bellsouth.net> >
Description : My DR Mode Info File

You can access this file at the URL:
http://groups.yahoo.com/group/ID880H/files/Understanding%20Dr%20Mode/DR%20Mo
de%20Update%20Forum%20Upload.txt

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

kc4cgy@... <mailto:kc4cgy%40bellsouth.net> <kc4cgy@...
<mailto:kc4cgy%40bellsouth.net> >

348. accessing repeater groups question

Yahoo group: ID880H
Date: 2011-01-21 03:21:02 UTC
From: andrewthall
Topic: 348 Message: 348

I have programmed several D-Star repeaters for different cities stored in Repeater group 1. How do I access the repeater group now that there are repeaters in it?

Thanks.
Andrew, K2OO

349. Re: accessing repeater groups question

Yahoo group: ID880H
Date: 2011-01-21 08:39:41 UTC
From: andrewthall
Topic: 348 Message: 349

I finally figured it out.

350. Re: 880H and Signalink USB . . .

Yahoo group: ID880H
Date: 2011-01-27 14:31:49 UTC
From: kk7pw
Topic: 331 Message: 350

Hello. I am still eager to hear if anyone is using a Signalink USB with their 880H. I am trying to use fldigi with my 880H, but cannot seem to transmit.

Thanks for any insights. 73.

de KK7PW

--- In ID880H@yahoogroups.com, "kk7pw" <scherch.kk7pw@...> wrote:
>
> Anyone out there using the 880H with the Signalink USB? Any insights or pitfalls to share? Volume settings work OK?
>
> I aim to do so for fldigi / NEMS work.
>
> Thanks and happy holidays!
>
> de KK7PW
>

351. Garmin 76csx to an ic 880h

Yahoo group: ID880H
Date: 2011-01-27 19:09:43 UTC
From: micheal kasuba
Topic: 351 Message: 351

Hello All, I'm having a problem getting my garmin 76csx to work with my Icom 880h. Was wondering if any one else has had this gps used with this radio. I have tested it with a kenwood radio and the gps works great. I have test the wires to make sure I'm using the right setup for the radio. Here the webpage for the wire setup I'm using. http://www.epaares.org/dstar/icom_cables.htm So I hope that some one can help me with this. I have tryed dv a mode and dvg mode and still no luck.
Thanks for the help
John

352. Re: Garmin 76csx to an ic 880h

Yahoo group: ID880H
Date: 2011-01-28 11:07:28 UTC
From: David
Topic: 351 Message: 352

Full disclosure: I don't have one of these. But there are certainly some things you should check.

You didn't define what "not working" means to you. So I'll start from the beginning.

First, make sure you have connected to the serial port, not the USB port on the Garmin. Second, hook the serial output to a PC serial port and use a terminal program to see if the Garmin is actually outputting NMEA strings at 4800 baud. Third, review the Garmin manual and disable all NMEA sentences except the ones that the ID880 accepts (p. 139). 4th review that you have actually connected the serial port correctly to the 2.5mm plug. Plug into the radio. Make sure serial port on radio is set to 4800 baud. If valid GPS sentences are being received, the GPS indicator on the 880 display will start flashing, and then remain on solid.

From there, you can decide what mode to use. DV-A mode formats the outputs in APRS format, which can be decoded by a D-Star gateway.

73, de AJ4TF

--- In ID880H@yahoogroups.com, micheal kasuba <n1xoa@...> wrote:
>
> Hello All, I'm having a problem getting my garmin 76csx to work with my Icom 880h. Was wondering if any one else has had this gps used with this radio. I have tested it with a kenwood radio and the gps works great. I have test the wires to make sure I'm using the right setup for the radio. Here the webpage for the wire setup I'm using. http://www.epaares.org/dstar/icom_cables.htm So I hope that some one can help me with this. I have tryed dv a mode and dvg mode and still no luck.
> Thanks for the help
> John
>

353. Re: 880H and Signalink USB . . .

Yahoo group: ID880H
Date: 2011-01-28 11:17:08 UTC
From: David
Topic: 331 Message: 353

I assume you have reviewed the 880 manual, pp. 157-161, and connected and set the radio as described there? I haven't tried this, but there shouldn't be any reason why it wouldn't work as the manual describes.

--- In ID880H@yahoogroups.com, "kk7pw" <scherch.kk7pw@...> wrote:
>
> Hello. I am still eager to hear if anyone is using a Signalink USB with their 880H. I am trying to use fldigi with my 880H, but cannot seem to transmit.
>
> Thanks for any insights. 73.
>
> de KK7PW
>
>
> --- In ID880H@...m, "kk7pw" <scherch.kk7pw@> wrote:
> >
> > Anyone out there using the 880H with the Signalink USB? Any insights or pitfalls to share? Volume settings work OK?
> >
> > I aim to do so for fldigi / NEMS work.
> >
> > Thanks and happy holidays!
> >
> > de KK7PW
> >
>

354. Re: [ID880H] Re: 880H and Signalink USB . . .

Yahoo group: ID880H
Date: 2011-01-28 11:58:48 UTC
From: Andrew Thall
Topic: 331 Message: 354

Check with Signalink to make sure your jumpers are correctly set inside the box.

Andrew, K2OO

From: David
Sent: Friday, January 28, 2011 5:17 AM
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: 880H and Signalink USB . . .

I assume you have reviewed the 880 manual, pp. 157-161, and connected and set the radio as described there? I haven't tried this, but there shouldn't be any reason why it wouldn't work as the manual describes.

--- In mailto:ID880H%40yahoogroups.com, "kk7pw" <scherch.kk7pw@...> wrote:
>
> Hello. I am still eager to hear if anyone is using a Signalink USB with their 880H. I am trying to use fldigi with my 880H, but cannot seem to transmit.
>
> Thanks for any insights. 73.
>
> de KK7PW
>
>
> --- In mailto:ID880H%40yahoogroups.com, "kk7pw" <scherch.kk7pw@> wrote:
> >
> > Anyone out there using the 880H with the Signalink USB? Any insights or pitfalls to share? Volume settings work OK?
> >
> > I aim to do so for fldigi / NEMS work.
> >
> > Thanks and happy holidays!
> >
> > de KK7PW
> >
>

355. Re: [ID880H] Re: Garmin 76csx to an ic 880h

Yahoo group: ID880H
Date: 2011-01-29 02:02:54 UTC
From: micheal kasuba
Topic: 351 Message: 355

Hello And thanks for the help from the group. It was the data speed was set wrong in the radio. I fixed that and now it works just fine.
John

--- On Fri, 1/28/11, David <aj4tf@...> wrote:

From: David <aj4tf@...>
Subject: [ID880H] Re: Garmin 76csx to an ic 880h
To: ID880H@...m
Date: Friday, January 28, 2011, 6:07 AM

Full disclosure: I don't have one of these. But there are certainly some things you should check.

You didn't define what "not working" means to you. So I'll start from the beginning.

First, make sure you have connected to the serial port, not the USB port on the Garmin. Second, hook the serial output to a PC serial port and use a terminal program to see if the Garmin is actually outputting NMEA strings at 4800 baud. Third, review the Garmin manual and disable all NMEA sentences except the ones that the ID880 accepts (p. 139). 4th review that you have actually connected the serial port correctly to the 2.5mm plug. Plug into the radio. Make sure serial port on radio is set to 4800 baud. If valid GPS sentences are being received, the GPS indicator on the 880 display will start flashing, and then remain on solid.

From there, you can decide what mode to use. DV-A mode formats the outputs in APRS format, which can be decoded by a D-Star gateway.

73, de AJ4TF

--- In ID880H@yahoogroups.com, micheal kasuba <n1xoa@...> wrote:
>
> Hello All, I'm having a problem getting my garmin 76csx to work with my Icom 880h. Was wondering if any one else has had this gps used with this radio. I have tested it with a kenwood radio and the gps works great. I have test the wires to make sure I'm using the right setup for the radio. Here the webpage for the wire setup I'm using. http://www.epaares.org/dstar/icom_cables.htm So I hope that some one can help me with this. I have tryed dv a mode and dvg mode and still no luck.
> Thanks for the help
> John
>

356. Signal meter

Yahoo group: ID880H
Date: 2011-02-01 04:04:50 UTC
From: w9awx
Topic: 356 Message: 356

When I am on the radio and transmitting, I see my meter go full scale.

When I am listening to the repeater, which is only a few miles away, the busy text shows on the display but no signal bars. I can turn the squelch all the way counter clockwise and it makes no difference. I even have reset the radio to its original settings and no changes.

Any clues?
Gregg

357. Re: [ID880H] Signal meter

Yahoo group: ID880H
Date: 2011-02-01 05:32:32 UTC
From: Mark Krotz
Topic: 356 Message: 357

Is this on D-Star or FM? Does it make any difference whether it is on D-Star or FM?

n7mk

On 1/31/2011 9:04 PM, w9awx wrote:
> When I am on the radio and transmitting, I see my meter go full scale.
>
> When I am listening to the repeater, which is only a few miles away, the busy text shows on the display but no signal bars. I can turn the squelch all the way counter clockwise and it makes no difference. I even have reset the radio to its original settings and no changes.
>
> Any clues?
> Gregg
>

358. Re: [ID880H] Signal meter

Yahoo group: ID880H
Date: 2011-02-01 05:58:03 UTC
From: Gregg
Topic: 356 Message: 358

Only tried it on FM. Have not checked it on Dstar

Sent from Gregg's LG phone

Mark Krotz <mkrotz@cox.net> wrote:

>Is this on D-Star or FM? Does it make any difference whether it is on
>D-Star or FM?
>
>
>n7mk
>
>
>On 1/31/2011 9:04 PM, w9awx wrote:
>> When I am on the radio and transmitting, I see my meter go full scale.
>>
>> When I am listening to the repeater, which is only a few miles away, the busy text shows on the display but no signal bars. I can turn the squelch all the way counter clockwise and it makes no difference. I even have reset the radio to its original settings and no changes.
>>
>> Any clues?

359. Re: Signal meter

Yahoo group: ID880H
Date: 2011-02-01 10:58:01 UTC
From: David
Topic: 356 Message: 359

Presumably you have checked your antenna and feedline to make sure they are OK... that would be the first place to look.

Can you hear others on the repeater?

Have you made sure that the repeater offset is in the right direction?

Does your repeater require a PL tone?

This may sound dumb, but are you sure the VFO is tuned to the repeater TX frequency?

--- In ID880H@yahoogroups.com, "w9awx" <w9awx@...> wrote:
>
> When I am on the radio and transmitting, I see my meter go full scale.
>
> When I am listening to the repeater, which is only a few miles away, the busy text shows on the display but no signal bars. I can turn the squelch all the way counter clockwise and it makes no difference. I even have reset the radio to its original settings and no changes.
>
> Any clues?
> Gregg
>

360. Re: [ID880H] Signal meter

Yahoo group: ID880H
Date: 2011-02-01 13:26:40 UTC
From: Mark Krotz
Topic: 356 Message: 360

When you transmit, are you able to tell if you are accessing the repeater? Do you have a watt meter or SWR meter you can use to check your antenna to make sure it is actually working properly? Or do you have another radio you can try on the same antenna to see how it acts?

Even if you have a bad or no antenna hooked up, you will likely see your meter go full scale when transmitting, if it is set for full power. But you may not be radiating much signal, and it may not be too good on your radio, and you may not receive much signal from anything.

n7mk

On 1/31/2011 10:58 PM, Gregg wrote:
> Only tried it on FM. Have not checked it on Dstar
>
> Sent from Gregg's LG phone
>
> Mark Krotz<mkrotz@...> wrote:
>
>> Is this on D-Star or FM? Does it make any difference whether it is on
>> D-Star or FM?
>>
>>
>> n7mk
>>
>>
>> On 1/31/2011 9:04 PM, w9awx wrote:
>>> When I am on the radio and transmitting, I see my meter go full scale.
>>>
>>> When I am listening to the repeater, which is only a few miles away, the busy text shows on the display but no signal bars. I can turn the squelch all the way counter clockwise and it makes no difference. I even have reset the radio to its original settings and no changes.
>>>
>>> Any clues?
>

361. No RS-232 connector on lap top..

Yahoo group: ID880H
Date: 2011-02-02 01:53:20 UTC
From: ki6ada2005
Topic: 361 Message: 361

I only have a lap top. My lap top does not have a rs 232. All I have is DB 9 for external monitor. I am waiting for my little present from IRS to buy my radio. In the mean time I am reading and seeking answers. Any suggestions.....

362. Re: [ID880H] No RS-232 connector on lap top..

Yahoo group: ID880H
Date: 2011-02-02 02:04:50 UTC
From: Mark Krotz-C23690
Topic: 361 Message: 362

Usually an external monitor connection would not be a db9. If it is really a db9 it is probably a serial connection. If not, I would think you would have USB connections. They make USB to serial adapters.

If your thinking about programming the OPC-478uc cloning cable is a USB cable.

N7mk

ki6ada2005 <ki6ada2005@yahoo.com> wrote:

>I only have a lap top. My lap top does not have a rs 232. All I have is DB 9 for external monitor. I am waiting for my little present from IRS to buy my radio. In the mean time I am reading and seeking answers. Any suggestions.....
>
>
>
>----------
>
>Yahoo! Groups Links
>
>
>

363. Re: [ID880H] No RS-232 connector on lap top..

Yahoo group: ID880H
Date: 2011-02-02 02:23:55 UTC
From: Shone M. Doville
Topic: 361 Message: 363

DB9 is RS232. It's a serial port. Your computer will see it as a com port.

Shone M. Doville
Information Services Supervisor
City of Wylie
300 Country Club Rd. Building 100 Wylie, TX 75098
214.516.6304

On Feb 1, 2011, at 8:04 PM, "Mark Krotz-C23690" <mkrotz@...<mailto:mkrotz@...>> wrote:

Usually an external monitor connection would not be a db9. If it is really a db9 it is probably a serial connection. If not, I would think you would have USB connections. They make USB to serial adapters.

If your thinking about programming the OPC-478uc cloning cable is a USB cable.

N7mk

ki6ada2005 <<mailto:ki6ada2005%40yahoo.com>ki6ada2005@...<mailto:ki6ada2005@...>> wrote:

>I only have a lap top. My lap top does not have a rs 232. All I have is DB 9 for external monitor. I am waiting for my little present from IRS to buy my radio. In the mean time I am reading and seeking answers. Any suggestions.....
>
>
>
>----------
>
>Yahoo! Groups Links
>
>
>

364. Re: No RS-232 connector on lap top..

Yahoo group: ID880H
Date: 2011-02-02 02:32:16 UTC
From: David
Topic: 361 Message: 364

http://www.ftdichip.com/Products/Cables/USBRS232.htm

--- In ID880H@yahoogroups.com, "ki6ada2005" <ki6ada2005@...> wrote:
>
> I only have a lap top. My lap top does not have a rs 232. All I have is DB 9 for external monitor. I am waiting for my little present from IRS to buy my radio. In the mean time I am reading and seeking answers. Any suggestions.....
>

365. Re: No RS-232 connector on lap top..

Yahoo group: ID880H
Date: 2011-02-02 06:13:47 UTC
From: ki6ada2005
Topic: 361 Message: 365

HI Mark:
First thank you for your response.. I was assuming that because my rs232 connector is only femaleinput that it was for output only and could not accept input...I need to read some more hardware terminology before I start throwing out incorrect terms. I do have one extra USB. My wife is using the other 2 for printer and mouse. We scaled down to Lap top after our soon to be 3 year old damaged our desktop--go figure??
I appreciate your patience and helping with correct terminology. I will have many more questions once the UPS man knocks on the door:)

73, KI6ADA: Steve Johnson

366. Re: No RS-232 connector on lap top..

Yahoo group: ID880H
Date: 2011-02-02 10:23:27 UTC
From: David
Topic: 361 Message: 366

Are you sure you're not looking at a VGA video connector?

--- In ID880H@yahoogroups.com, "ki6ada2005" <ki6ada2005@...> wrote:
>
> HI Mark:
> First thank you for your response.. I was assuming that because my rs232 connector is only femaleinput that it was for output only and could not accept input...I need to read some more hardware terminology before I start throwing out incorrect terms. I do have one extra USB. My wife is using the other 2 for printer and mouse. We scaled down to Lap top after our soon to be 3 year old damaged our desktop--go figure??
> I appreciate your patience and helping with correct terminology. I will have many more questions once the UPS man knocks on the door:)
>
> 73, KI6ADA: Steve Johnson
>

367. Re: [ID880H] Re: No RS-232 connector on lap top..

Yahoo group: ID880H
Date: 2011-02-02 12:46:10 UTC
From: Mark Krotz
Topic: 361 Message: 367

> Are you sure you're not looking at a VGA video connector?
>

That would be a good guess. A VGA video connector looks somewhat similar, is close in size, except that it has 3 rows of 5 pins (total of 15). The one on the laptop will be a female connector.

A DB9 serial connector has two rows of pins, 5 and 4 for a total of 9. The DB9 on the laptop will be have male pins.

Newer laptops are getting away from having DB9 serial connections. Many laptops will have USB connections in two or more different locations. You may be able to use a USB hub to get more USB ports. A USB hub will adapt up to four USB connections to one USB port on your laptop.

Mark

368. Re: [ID880H] Re: No RS-232 connector on lap top..

Yahoo group: ID880H
Date: 2011-02-02 20:15:09 UTC
From: Tim Hardy AF1G
Topic: 361 Message: 368

That's what I suspect. How many holes does the connector have in it? An RS-232 will have nine holes and a VGA connector will have fifteen.

Tim, AF1G

---- David <aj4tf@...> wrote:

==========

Are you sure you're not looking at a VGA video connector?

--- In ID880H@yahoogroups.com, "ki6ada2005" <ki6ada2005@...> wrote:
>
> HI Mark:
> First thank you for your response.. I was assuming that because my rs232 connector is only femaleinput that it was for output only and could not accept input...I need to read some more hardware terminology before I start throwing out incorrect terms. I do have one extra USB. My wife is using the other 2 for printer and mouse. We scaled down to Lap top after our soon to be 3 year old damaged our desktop--go figure??
> I appreciate your patience and helping with correct terminology. I will have many more questions once the UPS man knocks on the door:)
>
> 73, KI6ADA: Steve Johnson
>

369. (no subject)

Yahoo group: ID880H
Date: 2011-02-03 03:49:34 UTC
From: Johnson Family
Topic: 361 Message: 369

Hi Mark

Thanks for helping me understand my connector. It has 3 rows of 5 (female). I am hoping to use the 3rd usb because its on the opposite side of the 2 being used.

Now do I have to get a special adapter to connect the Icom programing cable to the laptop??

Thank you,
Steve.
Have a great day!
Steve and Michelle and Kaitlin and Kristopher Johnson.

From: Mark Krotz <mkrotz@...>
To: ID880H@yahoogroups.com
Sent: Wed, February 2, 2011 4:46:10 AM
Subject: Re: [ID880H] Re: No RS-232 connector on lap top..

> Are you sure you're not looking at a VGA video connector?
>

That would be a good guess. A VGA video connector looks somewhat similar, is close in size, except that it has 3 rows of 5 pins (total of 15). The one on the laptop will be a female connector.

A DB9 serial connector has two rows of pins, 5 and 4 for a total of 9. The DB9 on the laptop will be have male pins.

Newer laptops are getting away from having DB9 serial connections. Many laptops will have USB connections in two or more different locations. You may be able to use a USB hub to get more USB ports. A USB hub will adapt up to four USB connections to one USB port on your laptop.

Mark

370. Re: [ID880H] Re: No RS-232 connector on lap top..

Yahoo group: ID880H
Date: 2011-02-03 03:52:23 UTC
From: Johnson Family
Topic: 361 Message: 370

Hi Tim

Thank you for your reply. The connector has 3 rows of 5. I asked Mark if their is a need for a special cable to attach to the Icom cable before I can program the radio? I have one available usb port on my lap top. The other 2 are being used for printer and trax ball..

73, Steve

Have a great day!
Steve and Michelle and Kaitlin and Kristopher Johnson.

From: Tim Hardy AF1G <hardyt@...>
To: ID880H@yahoogroups.com
Cc: David <aj4tf@...>
Sent: Wed, February 2, 2011 12:15:09 PM
Subject: Re: [ID880H] Re: No RS-232 connector on lap top..

That's what I suspect. How many holes does the connector have in it? An RS-232 will have nine holes and a VGA connector will have fifteen.

Tim, AF1G

---- David <aj4tf@...> wrote:

==========

Are you sure you're not looking at a VGA video connector?

--- In ID880H@yahoogroups.com, "ki6ada2005" <ki6ada2005@...> wrote:
>
> HI Mark:
> First thank you for your response.. I was assuming that because my rs232
>connector is only femaleinput that it was for output only and could not accept
>input...I need to read some more hardware terminology before I start throwing
>out incorrect terms. I do have one extra USB. My wife is using the other 2 for
>printer and mouse. We scaled down to Lap top after our soon to be 3 year old
>damaged our desktop--go figure??
> I appreciate your patience and helping with correct terminology. I will have
>many more questions once the UPS man knocks on the door:)
>
> 73, KI6ADA: Steve Johnson
>

371. Re: [ID880H] (unknown)

Yahoo group: ID880H
Date: 2011-02-03 03:55:06 UTC
From: Mark Krotz-C23690
Topic: 371 Message: 371

If opc478uc cable it should plug directly between your laptop usb port and the radio for provgramming, no adapters needed.

Johnson Family <ki6ada2005@yahoo.com> wrote:

>
> Hi Mark
>
>Thanks for helping me understand my connector. It has 3 rows of 5 (female).
>I am hoping to use the 3rd usb because its on the opposite side of the 2 being
>used.
>
>Now do I have to get a special adapter to connect the Icom programing cable to
>the laptop??
>
>Thank you,
>Steve.
>Have a great day!
>Steve and Michelle and Kaitlin and Kristopher Johnson.
>
>
>
>
>
>
>_____
>From: Mark Krotz <mkrotz@cox.net>
>To: ID880H@yahoogroups.com
>Sent: Wed, February 2, 2011 4:46:10 AM
>Subject: Re: [ID880H] Re: No RS-232 connector on lap top..
>
>
>
>> Are you sure you're not looking at a VGA video connector?
>>
>
>That would be a good guess. A VGA video connector looks somewhat
>similar, is close in size, except that it has 3 rows of 5 pins (total of
>15). The one on the laptop will be a female connector.
>
>A DB9 serial connector has two rows of pins, 5 and 4 for a total of 9.
>The DB9 on the laptop will be have male pins.
>
>Newer laptops are getting away from having DB9 serial connections. Many
>laptops will have USB connections in two or more different locations.

>You may be able to use a USB hub to get more USB ports. A USB hub will
>adapt up to four USB connections to one USB port on your laptop.
>
>Mark
>
>
>

372. Re: [ID880H] Re: No RS-232 connector on lap top..

Yahoo group: ID880H
Date: 2011-02-03 04:23:11 UTC
From: Brian Frobisher
Topic: 361 Message: 372

This is like a BAD HOAX.

DB-15 3x5=15 that is a VIDEO OUT CONNECTOR

YOU CANNOT ATTACH YOUR ICOM TO THE VIDEO CONNECTOR OF THE LAPTOP!

Get a USB/SERIAL adapter and use that.

WA6JFK
Los Angeles

----- Original Message -----
From: Johnson Family
To: ID880H@yahoogroups.com
Sent: Wednesday, February 02, 2011 7:52 PM
Subject: Re: [ID880H] Re: No RS-232 connector on lap top..

Hi Tim

Thank you for your reply. The connector has 3 rows of 5. I asked Mark if their is a need for a special cable to attach to the Icom cable before I can program the radio? I have one available usb port on my lap top. The other 2 are being used for printer and trax ball..

73, Steve

Have a great day!
Steve and Michelle and Kaitlin and Kristopher Johnson.

From: Tim Hardy AF1G <hardyt@member.afa.org>
To: ID880H@yahoogroups.com
Cc: David <aj4tf@...>
Sent: Wed, February 2, 2011 12:15:09 PM
Subject: Re: [ID880H] Re: No RS-232 connector on lap top..

That's what I suspect. How many holes does the connector have in it? An RS-232 will have nine holes and a VGA connector will have fifteen.

Tim, AF1G

---- David <aj4tf@...> wrote:

==========

Are you sure you're not looking at a VGA video connector?

--- In ID880H@yahoogroups.com, "ki6ada2005" <ki6ada2005@...> wrote:
>
> HI Mark:

> First thank you for your response.. I was assuming that because my rs232 connector is only femaleinput that it was for output only and could not accept input...I need to read some more hardware terminology before I start throwing out incorrect terms. I do have one extra USB. My wife is using the other 2 for printer and mouse. We scaled down to Lap top after our soon to be 3 year old damaged our desktop--go figure??
> I appreciate your patience and helping with correct terminology. I will have many more questions once the UPS man knocks on the door:)
>
> 73, KI6ADA: Steve Johnson
>

373. Re: [ID880H] Re: No RS-232 connector on lap top..

Yahoo group: ID880H
Date: 2011-02-03 04:51:44 UTC
From: Mark Krotz
Topic: 361 Message: 373

I think there is just a small "communications gap" due to him being unfamiliar with the computer terminology.

The way I read his question that this response was to, he answered that the connector had 3 rows of 5 pins. We established that it was a VGA video out connection.

THEN, he stated that he had 3 USB ports, two in use, and one available, and asked if he needed a special cable.

The answer is that he needs an OPC-478uc, which is a USB Icom cloning (programming) cable. This should be available from any Icom dealer. Alternatively, RT Systems sells a USB-29A USB programming cable.

The software is available on the Icom website, or from RT Systems.

Mark

On 2/2/2011 9:23 PM, Brian Frobisher wrote:
> ☐
>
> This is like a BAD HOAX.
> DB-15 3x5=15 that is a VIDEO OUT CONNECTOR
> YOU CANNOT ATTACH YOUR ICOM TO THE VIDEO CONNECTOR OF THE LAPTOP!
> Get a USB/SERIAL adapter and use that.
> WA6JFK
> Los Angeles
>
> ----- Original Message -----
> *From:* Johnson Family <mailto:ki6ada2005@...>
> *To:* ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>
> *Sent:* Wednesday, February 02, 2011 7:52 PM
> *Subject:* Re: [ID880H] Re: No RS-232 connector on lap top..
>
> Hi Tim
>
> Thank you for your reply. The connector has 3 rows of 5. I asked
> Mark if their is a need for a special cable to attach to the Icom
> cable before I can program the radio? I have one available usb
> port on my lap top. The other 2 are being used for printer and
> trax ball..
>
> 73, Steve
>

374. Re: No RS-232 connector on lap top..

Yahoo group: ID880H
Date: 2011-02-04 01:46:59 UTC
From: ki6ada2005
Topic: 361 Message: 374

Hi Mark

Ok so it seems all will be fine? I will buy the opc-478 cable with the radio.

Thank you for your help. I will continue to learn the hardware devices on my laptop...
Laptop for Dummies,,hi hi, 73,Steve

375. Re: [ID880H] Re: No RS-232 connector on lap top..

Yahoo group: ID880H
Date: 2011-02-04 01:52:47 UTC
From: Mark Krotz
Topic: 361 Message: 375

You didn't mention what operating system was on your laptop. I've always used mine with Windows XP. Not tried Windows 7 yet, or any other OS. That would be the only catch, would be a compatibility issue of some type.

Beyond that, that is what I use.

Sometimes we forget that at one time each of us were just starting out and didn't know it all. :-)

Mark

On 2/3/2011 6:46 PM, ki6ada2005 wrote:
> Hi Mark
>
> Ok so it seems all will be fine? I will buy the opc-478 cable with the radio.
>
> Thank you for your help. I will continue to learn the hardware devices on my laptop... Laptop for Dummies,,hi hi, 73,Steve
>
>

376. Re: No RS-232 connector on lap top..

Yahoo group: ID880H
Date: 2011-02-04 04:17:29 UTC
From: ki6ada2005
Topic: 361 Message: 376

I have Vista. I read somewhere that I have to download the driver attachment for Vista..
I am guessing it should be ok?
73, Steve

377. Re: [ID880H] Re: No RS-232 connector on lap top..

Yahoo group: ID880H
Date: 2011-02-04 04:52:39 UTC
From: Mark Krotz
Topic: 361 Message: 377

I think I have heard that, too. I've never run Vista, so maybe someone
else on the list can comment on that.

Mark

On 2/3/2011 9:17 PM, ki6ada2005 wrote:
> I have Vista. I read somewhere that I have to download the driver attachment for Vista..
> I am guessing it should be ok?
> 73, Steve
>

378. Re: [ID880H] Re: No RS-232 connector on lap top..

Yahoo group: ID880H
Date: 2011-02-05 03:22:33 UTC
From: Johnson Family
Topic: 361 Message: 378

Have a great weekend...

Have a great day!
Steve and Michelle and Kaitlin and Kristopher Johnson.

From: Mark Krotz <mkrotz@...>
To: ID880H@yahoogroups.com
Sent: Thu, February 3, 2011 8:52:39 PM
Subject: Re: [ID880H] Re: No RS-232 connector on lap top..

I think I have heard that, too. I've never run Vista, so maybe someone
else on the list can comment on that.

Mark

On 2/3/2011 9:17 PM, ki6ada2005 wrote:
> I have Vista. I read somewhere that I have to download the driver attachment
>for Vista..
> I am guessing it should be ok?
> 73, Steve
>

379. opc-1529 rs-232 adaptor for usb

Yahoo group: ID880H
Date: 2011-02-06 08:53:29 UTC
From: ki6ada2005
Topic: 379 Message: 379

First I have read the other posts regarding the OPC-1529 cable..

I do not have a RS 232 on my lap top. I would like to attach a USB/232 adaptor.

I will not be using this radio for mobile. I would instead like to use the many D-Star programs.

Thank you for your help. 73, KI6ADA Steve.

380. Re: opc-1529 rs-232 adaptor for usb

Yahoo group: ID880H
Date: 2011-02-06 12:37:13 UTC
From: David
Topic: 379 Message: 380

Steve,
What is your question?

If you're asking, "how can I make my own ID-880 serial cable?" the answer is here.
http://highfields-arc.6te.net/constructors/other/opc1529r.htm

If you're asking "how do I get RS-232 out of my laptop?" then you need one of these:

http://www.amazon.com/Serial-Adapter-Chipset-Supports-Windows/dp/B003N9TYW0
FTDI makes the best converters.

David

--- In ID880H@yahoogroups.com, "ki6ada2005" <ki6ada2005@...> wrote:
>
> First I have read the other posts regarding the OPC-1529 cable..
>
> I do not have a RS 232 on my lap top. I would like to attach a USB/232 adaptor.
>
> I will not be using this radio for mobile. I would instead like to use the many D-Star programs.
>
> Thank you for your help. 73, KI6ADA Steve.
>

381. Communications protocol spec?

Yahoo group: ID880H
Date: 2011-02-07 06:55:22 UTC
From: iceberg iceberg
Topic: 381 Message: 381

Is there a document for the communications protocol specification of the data port on the 880h?

I am a software developer and interested in writing my own app to monitor D-Star traffic and send GPS data from the netbook I will be using to the radio.

I have my radio on order, the place close to me should be getting some in this week so I don't have the radio in my possession just yet but have it and the cable reserved.

Thanks
Bryan
KB9YEN

382. Re: Communications protocol spec?

Yahoo group: ID880H
Date: 2011-02-07 10:54:52 UTC
From: David
Topic: 381 Message: 382

The GPS data input is through NMEA sentences. There is plenty of documentation on that out there.

See 880 manual, starting at p. 73. (you can download it from Icom's web site).

When in DV mode, the serial port carries the D-STAR low-speed data channel. What comes across that channel depends on the station that you are talking to, and the radio settings. See the 880 manual, p. 70.

--- In ID880H@yahoogroups.com, "iceberg iceberg" <iceberg@...> wrote:
>
> Is there a document for the communications protocol specification of the data port on the 880h?
>
> I am a software developer and interested in writing my own app to monitor D-Star traffic and send GPS data from the netbook I will be using to the radio.
>
> I have my radio on order, the place close to me should be getting some in this week so I don't have the radio in my possession just yet but have it and the cable reserved.
>
>
> Thanks
> Bryan
> KB9YEN
>

383. Re: Communications protocol spec?

Yahoo group: ID880H
Date: 2011-02-07 12:42:48 UTC
From: iceberg iceberg
Topic: 381 Message: 383

Thanks

I was able to easily find the NMEA sentence structures, unfortunately my old eTrex Legend C does not support that and I'm thinking it's probably best just to pick up a cheap one that does unless I come across a mapping of the usb proprietary messaging used on it.

The details of D-Start messaging protocol are a bit more elusive as the google searches turn up more people complaining than actual information. I'll see what I will find today but if anyone has a link to detailed specs on the data stream messaging protocol for d-star I would appreciate it. It's all a bit new to me and I find the best way to learn the intricacies is to just write some software.

--- In ID880H@yahoogroups.com, "David" <aj4tf@...> wrote:
>
>
> The GPS data input is through NMEA sentences. There is plenty of documentation on that out there.
>
> See 880 manual, starting at p. 73. (you can download it from Icom's web site).
>
> When in DV mode, the serial port carries the D-STAR low-speed data channel. What comes across that channel depends on the station that you are talking to, and the radio settings. See the 880 manual, p. 70.
>
>
> --- In ID880H@yahoogroups.com, "iceberg iceberg" <iceberg@> wrote:
> >
> > Is there a document for the communications protocol specification of the data port on the 880h?
> >
> > I am a software developer and interested in writing my own app to monitor D-Star traffic and send GPS data from the netbook I will be using to the radio.
> >
> > I have my radio on order, the place close to me should be getting some in this week so I don't have the radio in my possession just yet but have it and the cable reserved.
> >
> >
> > Thanks
> > Bryan
> > KB9YEN
> >
>

384. RE: [ID880H] Re: Communications protocol spec?

Yahoo group: ID880H
Date: 2011-02-07 17:33:54 UTC
From: Ted Wrobel
Topic: 381 Message: 384

Take a look at D-RATS - you can find it here: http://d-rats.com/ It provides several ways to use the data stream for useful comm activity and will be a good intro to the data environment and the complexities of the DV data stream.

If you want to write your own software you will need to find all you can about the d-star packet content and usage. If you google "d-star uncovered" you will find a PDF by AE5PL that will give you a great intro to the d-star data structure.

73
Ted
W1GRI

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of iceberg iceberg
Sent: Monday, February 07, 2011 07:43
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: Communications protocol spec?

Thanks

I was able to easily find the NMEA sentence structures, unfortunately my old eTrex Legend C does not support that and I'm thinking it's probably best just to pick up a cheap one that does unless I come across a mapping of the usb proprietary messaging used on it.

The details of D-Start messaging protocol are a bit more elusive as the google searches turn up more people complaining than actual information. I'll see what I will find today but if anyone has a link to detailed specs on the data stream messaging protocol for d-star I would appreciate it. It's all a bit new to me and I find the best way to learn the intricacies is to just write some software.

--- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> , "David" <aj4tf@...> wrote:

Switch to: Text-Only <mailto:ID880H-traditional@yahoogroups.com?subject=Change Delivery Format: Traditional> , Daily <mailto:ID880H-digest@yahoogroups.com?subject=Email Delivery: Digest> Digest . Unsubscribe <mailto:ID880H-unsubscribe@yahoogroups.com?subject=Unsubscribe> . Terms of Use <http://docs.yahoo.com/info/terms/>

.

<http://geo.yahoo.com/serv?s=97359714/grpId=27643167/grpspId=1705063108/msgId=383/stime=1297082576/nc1=5898810/nc2=4025321/nc3=5028926>

No virus found in this message.
Checked by AVG - www.avg.com
Version: 10.0.1204 / Virus Database: 1435/3425 - Release Date: 02/05/11

385. Re: Communications protocol spec?

Yahoo group: ID880H
Date: 2011-02-08 02:03:10 UTC
From: David
Topic: 381 Message: 385

You might consider a GlobalSat BR-355 (~ $50). Make sure you get the serial one, not the USB.

--- In ID880H@yahoogroups.com, "iceberg iceberg" <iceberg@...> wrote:
>
> Thanks
>
> I was able to easily find the NMEA sentence structures, unfortunately my old eTrex Legend C does not support that and I'm thinking it's probably best just to pick up a cheap one that does unless I come across a mapping of the usb proprietary messaging used on it.
>
> The details of D-Start messaging protocol are a bit more elusive as the google searches turn up more people complaining than actual information. I'll see what I will find today but if anyone has a link to detailed specs on the data stream messaging protocol for d-star I would appreciate it. It's all a bit new to me and I find the best way to learn the intricacies is to just write some software.
>
>
>
>
> --- In ID880H@yahoogroups.com, "David" <aj4tf@> wrote:
> >
> >
> > The GPS data input is through NMEA sentences. There is plenty of documentation on that out there.
> >
> > See 880 manual, starting at p. 73. (you can download it from Icom's web site).
> >
> > When in DV mode, the serial port carries the D-STAR low-speed data channel. What comes across that channel depends on the station that you are talking to, and the radio settings. See the 880 manual, p. 70.
> >
> >
> > --- In ID880H@yahoogroups.com, "iceberg iceberg" <iceberg@> wrote:
> > >
> > > Is there a document for the communications protocol specification of the data port on the 880h?
> > >
> > > I am a software developer and interested in writing my own app to monitor D-Star traffic and send GPS data from the netbook I will be using to the radio.
> > >
> > > I have my radio on order, the place close to me should be getting some in this week so I don't have the radio in my possession just yet but have it and the cable reserved.
> > >
> > >

> > > Thanks
> > > Bryan
> > > KB9YEN
> > >
> >
>

386. Re: [ID880H] Re: Communications protocol spec?

Yahoo group: ID880H
Date: 2011-02-08 03:12:58 UTC
From: Mark Krotz
Topic: 381 Message: 386

On 2/7/2011 7:03 PM, David wrote:
> You might consider a GlobalSat BR-355 (~ $50). Make sure you get the serial one, not the USB.
>
> --- In ID880H@yahoogroups.com, "iceberg iceberg"<iceberg@...> wrote:

These can be found on ebay for $25-30 range.

n7mk

387. Re: [ID880H] Re: Communications protocol spec?

Yahoo group: ID880H
Date: 2011-02-08 03:15:21 UTC
From: Mark Krotz
Topic: 381 Message: 387

On 2/7/2011 8:12 PM, Mark Krotz wrote:
> On 2/7/2011 7:03 PM, David wrote:
>> You might consider a GlobalSat BR-355 (~ $50). Make sure you get the serial one, not the USB.
>>
>> --- In ID880H@yahoogroups.com, "iceberg iceberg"<iceberg@...> wrote:
> These can be found on ebay for $25-30 range.
>
>
> n7mk

A qualifier on that... those in that price range are out of Hong Kong or Taiwan.

n7mk

388. Re: Communications protocol spec?

Yahoo group: ID880H
Date: 2011-02-08 07:37:32 UTC
From: iceberg iceberg
Topic: 381 Message: 388

Ted,

Thanks. The D=Star undercover document is great. It will come in very handy.

David and Mark,

Thanks. Yea it looks like about any SiRF III device is a good choice and that one seems nice and compact and should work great. It seems that it's sold w/o the connector and you have to buy either the serial of usb connector separate. Do either of you know if this is normal or am I just looking in the wrong places?

Again, thanks to everyone. You all have been amazingly helpful. I've gotten so use to the Linux community where you get bashed for asking questions and are just told 'RTFM' but not WHICH manual.

Bryan
KB9YEN

--- In ID880H@yahoogroups.com, "Ted Wrobel" <twrobel@...> wrote:
>
> Take a look at D-RATS - you can find it here: http://d-rats.com/

>
> If you want to write your own software you will need to find all you can
> about the d-star packet content and usage. If you google "d-star uncovered"
> you will find a PDF by AE5PL that will give you a great intro to the d-star
> data structure.
>
> 73
> Ted
> W1GRI
>
> _____
>
> From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of
> iceberg iceberg
> Sent: Monday, February 07, 2011 07:43
> To: ID880H@yahoogroups.com
> Subject: [ID880H] Re: Communications protocol spec?
>
>
>
>
> Thanks
>
> I was able to easily find the NMEA sentence structures, unfortunately my old
> eTrex Legend C does not support that and I'm thinking it's probably best

> just to pick up a cheap one that does unless I come across a mapping of the
> usb proprietary messaging used on it.
>
> The details of D-Start messaging protocol are a bit more elusive as the
> google searches turn up more people complaining than actual information.
> I'll see what I will find today but if anyone has a link to detailed specs
> on the data stream messaging protocol for d-star I would appreciate it. It's
> all a bit new to me and I find the best way to learn the intricacies is to
> just write some software.
>
> --- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> , "David"
> <aj4tf@> wrote:
>
>
> Switch to: Text-Only
> <mailto:ID880H-traditional@yahoogroups.com?subject=Change Delivery Format:
> Traditional> , Daily <mailto:ID880H-digest@yahoogroups.com?subject=Email
> Delivery: Digest> Digest . Unsubscribe
> <mailto:ID880H-unsubscribe@yahoogroups.com?subject=Unsubscribe> . Terms of
> Use <http://docs.yahoo.com/info/terms/>
>
> .
>
> <http://geo.yahoo.com/serv?s=97359714/grpId=27643167/grpspId=1705063108/msgI
> d=383/stime=1297082576/nc1=5898810/nc2=4025321/nc3=5028926>
>
>
> _____
>
>
> No virus found in this message.
> Checked by AVG - www.avg.com
> Version: 10.0.1204 / Virus Database: 1435/3425 - Release Date: 02/05/11
>

389. Re: Communications protocol spec?

Yahoo group: ID880H
Date: 2011-02-08 11:32:25 UTC
From: David
Topic: 381 Message: 389

I bought my BR-355 from an on-line retailer (sorry, can't remember who it was, I'll have to find the recipt) and for $50 they supplied the receiver and a serial cable. I ended up cutting the cable up and making it into an interface to the 880 by adding the 2.5mm stereo plug.

It is working fine. Go to http://aprs.fi and put in my call sign (AJ4TF) and you'll see where I have been. At least, where I was when I transmitted on D-Star.

--- In ID880H@yahoogroups.com, "iceberg iceberg" <iceberg@...> wrote:
>
> Ted,
>
> Thanks. The D=Star undercover document is great. It will come in very handy.
>
>
>
> David and Mark,
>
> Thanks. Yea it looks like about any SiRF III device is a good choice and that one seems nice and compact and should work great. It seems that it's sold w/o the connector and you have to buy either the serial of usb connector separate. Do either of you know if this is normal or am I just looking in the wrong places?
>
>
> Again, thanks to everyone. You all have been amazingly helpful. I've gotten so use to the Linux community where you get bashed for asking questions and are just told 'RTFM' but not WHICH manual.
>
>
> Bryan
> KB9YEN
>
>
> --- In ID880H@yahoogroups.com, "Ted Wrobel" <twrobel@> wrote:
> >
> > Take a look at D-RATS - you can find it here: http://d-rats.com/
>
> >
> > If you want to write your own software you will need to find all you can
> > about the d-star packet content and usage. If you google "d-star uncovered"
> > you will find a PDF by AE5PL that will give you a great intro to the d-star
> > data structure.
> >
> > 73
> > Ted

> > W1GRI
> >
> > _____
> >
> > From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of
> > iceberg iceberg
> > Sent: Monday, February 07, 2011 07:43
> > To: ID880H@yahoogroups.com
> > Subject: [ID880H] Re: Communications protocol spec?
> >
> >
> >
> >
> > Thanks
> >
> > I was able to easily find the NMEA sentence structures, unfortunately my old
> > eTrex Legend C does not support that and I'm thinking it's probably best
> > just to pick up a cheap one that does unless I come across a mapping of the
> > usb proprietary messaging used on it.
> >
> > The details of D-Start messaging protocol are a bit more elusive as the
> > google searches turn up more people complaining than actual information.
> > I'll see what I will find today but if anyone has a link to detailed specs
> > on the data stream messaging protocol for d-star I would appreciate it. It's
> > all a bit new to me and I find the best way to learn the intricacies is to
> > just write some software.
> >
> > --- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> , "David"
> > <aj4tf@> wrote:
> >
> >
> > Switch to: Text-Only
> > <mailto:ID880H-traditional@yahoogroups.com?subject=Change Delivery Format:
> > Traditional> , Daily <mailto:ID880H-digest@yahoogroups.com?subject=Email
> > Delivery: Digest> Digest . Unsubscribe
> > <mailto:ID880H-unsubscribe@yahoogroups.com?subject=Unsubscribe> . Terms of
> > Use <http://docs.yahoo.com/info/terms/>
> >
> > .
> >
> > <http://geo.yahoo.com/serv?s=97359714/grpId=27643167/grpspId=1705063108/msgI
> > d=383/stime=1297082576/nc1=5898810/nc2=4025321/nc3=5028926>
> >
> >
> > _____
> >
> >
> > No virus found in this message.
> > Checked by AVG - www.avg.com
> > Version: 10.0.1204 / Virus Database: 1435/3425 - Release Date: 02/05/11

> >
>

390. 880 on the way.....

Yahoo group: ID880H
Date: 2011-02-15 07:00:02 UTC
From: ki6ada2005
Topic: 390 Message: 390

I finally used my VISA card and scanned it for my radio. Be aware the questions will be coming soon.....

391. Re: opc-1529 rs-232 adaptor for usb

Yahoo group: ID880H
Date: 2011-02-15 07:06:15 UTC
From: ki6ada2005
Topic: 379 Message: 391

HI David

I found some rig blaster cables with 232 adapters. should work fine.....

My radio was ordered on 2/14.....

I am going to order my 1529 cable with ICOM promotion coupon..

Watch out the questions will be getting allot more technical..

Thanks for your input.....

392. Re: opc-1529 rs-232 adaptor for usb

Yahoo group: ID880H
Date: 2011-02-15 11:02:54 UTC
From: David
Topic: 379 Message: 392

I have enjoyed using my 880. It is a good rig for the money.

--- In ID880H@yahoogroups.com, "ki6ada2005" <ki6ada2005@...> wrote:
>
> HI David
>
> I found some rig blaster cables with 232 adapters. should work fine.....
>
> My radio was ordered on 2/14.....
>
> I am going to order my 1529 cable with ICOM promotion coupon..
>
> Watch out the questions will be getting allot more technical..
>
> Thanks for your input.....
>

393. Re: [ID880H] Re: opc-1529 rs-232 adaptor for usb

Yahoo group: ID880H
Date: 2011-02-15 12:35:19 UTC
From: Mark Krotz
Topic: 379 Message: 393

On 2/15/2011 4:02 AM, David wrote:
> I have enjoyed using my 880. It is a good rig for the money.
>

Except that the 2820 has dual vfo, I think my 880 out performs the 2820
as far as overall operation. It does better as far IM and reception.

n7mk

394. Re: [ID880H] Re: opc-1529 rs-232 adaptor for usb

Yahoo group: ID880H
Date: 2011-02-15 13:46:47 UTC
From: micheal kasuba
Topic: 379 Message: 394

why buy one when you can make one easy. here web page how
http://www.epaares.org/dstar/icom_cables.htm
John

--- On Tue, 2/15/11, David <aj4tf@arrl.net> wrote:

From: David <aj4tf@...>
Subject: [ID880H] Re: opc-1529 rs-232 adaptor for usb
To: ID880H@yahoogroups.com
Date: Tuesday, February 15, 2011, 6:02 AM

I have enjoyed using my 880. It is a good rig for the money.

--- In ID880H@yahoogroups.com, "ki6ada2005" <ki6ada2005@...> wrote:
>
> HI David
>
> I found some rig blaster cables with 232 adapters. should work fine.....
>
> My radio was ordered on 2/14.....
>
> I am going to order my 1529 cable with ICOM promotion coupon..
>
> Watch out the questions will be getting allot more technical..
>
> Thanks for your input.....
>

395. Re: opc-1529 rs-232 adaptor for usb

Yahoo group: ID880H
Date: 2011-02-16 06:40:09 UTC
From: ki6ada2005
Topic: 379 Message: 395

--- In ID880H@yahoogroups.com, micheal kasuba <n1xoa@...> wrote:
>
> why buy one when you can make one easy. here web page how
> http://www.epaares.org/dstar/icom_cables.htm
> John
>
>
> --- On Tue, 2/15/11, David <aj4tf@...> wrote:
>
>
> From: David <aj4tf@...>
> Subject: [ID880H] Re: opc-1529 rs-232 adaptor for usb
> To: ID880H@yahoogroups.com
> Date: Tuesday, February 15, 2011, 6:02 AM
>
>
> Thanks I will get into HSC and buy the parts.
>
> Hi David
thank you for sharing link. We have a local electronic parts and stuff store. I will go in and bug the guys for the parts.

73. Steve
>
>
> I have enjoyed using my 880. It is a good rig for the money.
>
> --- In ID880H@yahoogroups.com, "ki6ada2005" <ki6ada2005@> wrote:
> >
> > HI David
> >
> > I found some rig blaster cables with 232 adapters. should work fine.....
> >
> > My radio was ordered on 2/14.....
> >
> > I am going to order my 1529 cable with ICOM promotion coupon..
> >
> > Watch out the questions will be getting allot more technical..
> >
> > Thanks for your input.....
> >
>

396. Re: Communications protocol spec?

Yahoo group: ID880H
Date: 2011-02-16 17:19:55 UTC
From: n5ske
Topic: 381 Message: 396

USGLOBASAT has the RS-232 Serial BR-305 refurbished for $9.99

http://usglobalsat.com/p-263-br-305-sirf-ii.aspx

N5SKE
Greg

--- In ID880H@yahoogroups.com, "David" <aj4tf@...> wrote:
>
>
> You might consider a GlobalSat BR-355 (~ $50). Make sure you get the serial one, not the USB.
>
> --- In ID880H@yahoogroups.com, "iceberg iceberg" <iceberg@> wrote:
> >
> > Thanks
> >
> > I was able to easily find the NMEA sentence structures, unfortunately my old eTrex Legend C does not support that and I'm thinking it's probably best just to pick up a cheap one that does unless I come across a mapping of the usb proprietary messaging used on it.
> >
> > The details of D-Start messaging protocol are a bit more elusive as the google searches turn up more people complaining than actual information. I'll see what I will find today but if anyone has a link to detailed specs on the data stream messaging protocol for d-star I would appreciate it. It's all a bit new to me and I find the best way to learn the intricacies is to just write some software.
> >
> >
> >
> >
> > --- In ID880H@yahoogroups.com, "David" <aj4tf@> wrote:
> > >
> > >
> > > The GPS data input is through NMEA sentences. There is plenty of documentation on that out there.
> > >
> > > See 880 manual, starting at p. 73. (you can download it from Icom's web site).
> > >
> > > When in DV mode, the serial port carries the D-STAR low-speed data channel. What comes across that channel depends on the station that you are talking to, and the radio settings. See the 880 manual, p. 70.
> > >
> > >
> > > --- In ID880H@yahoogroups.com, "iceberg iceberg" <iceberg@> wrote:
> > > >
> > > > Is there a document for the communications protocol specification of the data port

on the 880h?
> > > >
> > > > I am a software developer and interested in writing my own app to monitor D-Star traffic and send GPS data from the netbook I will be using to the radio.
> > > >
> > > > I have my radio on order, the place close to me should be getting some in this week so I don't have the radio in my possession just yet but have it and the cable reserved.
> > > >
> > > >
> > > > Thanks
> > > > Bryan
> > > > KB9YEN
> > > >
> > >
> >
>

397. Re: Communications protocol spec?

Yahoo group: ID880H
Date: 2011-02-19 22:31:47 UTC
From: iceberg iceberg
Topic: 381 Message: 397

--- In ID880H@yahoogroups.com, "iceberg iceberg" <iceberg@...> wrote:
>
> Is there a document for the communications protocol specification of the data port on the 880h?
>
> I am a software developer and interested in writing my own app to monitor D-Star traffic and send GPS data from the netbook I will be using to the radio.
>
> I have my radio on order, the place close to me should be getting some in this week so I don't have the radio in my possession just yet but have it and the cable reserved.

The one thing I am still unable to find is information on programming the actual radio. There is no software for the Mac on Icom's site so Im going to have to write something from scratch. However they don't seem to have any information on the data protocol for doing this.

Bryan
KB9YEN

398. Re: opc-1529 rs-232 adaptor for usb

Yahoo group: ID880H
Date: 2011-02-19 22:35:08 UTC
From: iceberg iceberg
Topic: 379 Message: 398

This design does not have a level converter, is one needed?

Bryan
KB9YEN

--- In ID880H@yahoogroups.com, micheal kasuba <n1xoa@...> wrote:
>
> why buy one when you can make one easy. here web page how
> http://www.epaares.org/dstar/icom_cables.htm
> John
>
>
> --- On Tue, 2/15/11, David <aj4tf@...> wrote:
>
>
> From: David <aj4tf@...>
> Subject: [ID880H] Re: opc-1529 rs-232 adaptor for usb
> To: ID880H@yahoogroups.com
> Date: Tuesday, February 15, 2011, 6:02 AM
>
>
> Â
>
>
>
>
> I have enjoyed using my 880. It is a good rig for the money.
>
> --- In ID880H@yahoogroups.com, "ki6ada2005" <ki6ada2005@> wrote:
> >
> > HI David
> >
> > I found some rig blaster cables with 232 adapters. should work fine.....
> >
> > My radio was ordered on 2/14.....
> >
> > I am going to order my 1529 cable with ICOM promotion coupon..
> >
> > Watch out the questions will be getting allot more technical..
> >
> > Thanks for your input.....
> >
>

399. RE: [ID880H] Re: Communications protocol spec?

Yahoo group: ID880H
Date: 2011-02-20 12:56:28 UTC
From: Ted Wrobel
Topic: 381 Message: 399

Hi Bryan,

Take a look at Chirp. I think it runs on a Mac, talks to all the d-star radios. site is http://chirp.danplanet.com/

I think you will find that monitoring traffic will not be possible from the '880 data port. I believe that Icom only outputs data when there is something in the data portion of a packet. Thus you will see data if someone transmits GPS info but will see nothing if there is no data.

You can take a look at D-RATS too. It will help you see what D-Star data can do.
73
Ted
W1GRI

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of iceberg iceberg
Sent: Saturday, February 19, 2011 17:32
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: Communications protocol spec?

--- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> , "iceberg iceberg" <iceberg@...> wrote:
>
> Is there a document for the communications protocol specification of the data port on the 880h?
>
> I am a software developer and interested in writing my own app to monitor D-Star traffic and send GPS data from the netbook I will be using to the radio.
>
> I have my radio on order, the place close to me should be getting some in this week so I don't have the radio in my possession just yet but have it and the cable reserved.

The one thing I am still unable to find is information on programming the actual radio. There is no software for the Mac on Icom's site so Im going to have to write something from scratch. However they don't seem to have any information on the data protocol for doing this.

Bryan
KB9YEN

No virus found in this message.
Checked by AVG - www.avg.com
Version: 10.0.1204 / Virus Database: 1435/3453 - Release Date: 02/19/11

400. Re: [ID880H] Re: Communications protocol spec?

Yahoo group: ID880H
Date: 2011-02-20 13:16:18 UTC
From: Mark Krotz
Topic: 381 Message: 400

On 2/20/2011 5:56 AM, Ted Wrobel wrote:
> I think you will find that monitoring traffic will not be possible
> from the '880 data port. I believe that Icom only outputs data when
> there is something in the data portion of a packet. Thus you will see
> data if someone transmits GPS info but will see nothing if there is no
> data.
>

I think you will see any data that is transmitted in the data overhead,
not just GPS. Such as text messages and other data that would be
handled by programs like D*Chat or D-RATS.

M

401. Re: Communications protocol spec?

Yahoo group: ID880H
Date: 2011-02-20 13:59:56 UTC
From: iceberg iceberg
Topic: 381 Message: 401

I think my last message may have been misunderstood. What I am looking for at this point is information I can use to program the actual 880h from the Mac. Like the memory manager available for windows. There does not seem to be any information on the messaging format to the 880h on how to do this. At least not that I have seen unless there is some standard documentation on it somewhere.

Bryan
KB9YEN

--- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@...> wrote:
>
> On 2/20/2011 5:56 AM, Ted Wrobel wrote:
> > I think you will find that monitoring traffic will not be possible
> > from the '880 data port. I believe that Icom only outputs data when
> > there is something in the data portion of a packet. Thus you will see
> > data if someone transmits GPS info but will see nothing if there is no
> > data.
> >
>
> I think you will see any data that is transmitted in the data overhead,
> not just GPS. Such as text messages and other data that would be
> handled by programs like D*Chat or D-RATS.
>
>
> M
>

402. RE: [ID880H] Re: Communications protocol spec?

Yahoo group: ID880H
Date: 2011-02-20 16:10:33 UTC
From: Ted Wrobel
Topic: 381 Message: 402

Bryan,

As I said before, look a CHIRP by Dan Smith. It is a free memory manager similar to the Icom software. You can read / edit / write to program the radio.

I believe this software will run on the Mac as well as Windows and Linux.

Icom does not release specifications for programming the radio - you need to do some reverse engineering to see how it works. Put a data monitor into the stream between the programming software and the radio, then try to decipher the protocol and dialog. Not a simplem task, but not really too difficult. No magic - just logic.

73
Ted
W1GRI

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of iceberg iceberg
Sent: Sunday, February 20, 2011 09:00
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: Communications protocol spec?

I think my last message may have been misunderstood. What I am looking for at this point is information I can use to program the actual 880h from the Mac. Like the memory manager available for windows. There does not seem to be any information on the messaging format to the 880h on how to do this. At least not that I have seen unless there is some standard documentation on it somewhere.

Bryan
KB9YEN

--- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> , Mark Krotz <mkrotz@...> wrote:
>
> On 2/20/2011 5:56 AM, Ted Wrobel wrote:
> > I think you will find that monitoring traffic will not be possible
> > from the '880 data port. I believe that Icom only outputs data when
> > there is something in the data portion of a packet. Thus you will see
> > data if someone transmits GPS info but will see nothing if there is no
> > data.
> >
>

> I think you will see any data that is transmitted in the data overhead,
> not just GPS. Such as text messages and other data that would be
> handled by programs like D*Chat or D-RATS.
>
>
> M
>

No virus found in this message.
Checked by AVG - www.avg.com
Version: 10.0.1204 / Virus Database: 1435/3455 - Release Date: 02/20/11

403. Re: Communications protocol spec?

Yahoo group: ID880H
Date: 2011-02-20 17:38:21 UTC
From: iceberg iceberg
Topic: 381 Message: 403

Ok, thanks. It says it will work with OSX with work but it's open source so that should be easy. The problem with data monitoring is that I refuse to pay for Windows, I only use it at work and Im not allowed to install my own software. But with Chirp I can either build it to work in OSX or just run a free Linux VM.

Bryan
KB9YEN

--- In ID880H@yahoogroups.com, "Ted Wrobel" <twrobel@...> wrote:
>
> Bryan,
>
> As I said before, look a CHIRP by Dan Smith. It is a free memory manager
> similar to the Icom software. You can read / edit / write to program the
> radio.
>
> I believe this software will run on the Mac as well as Windows and Linux.
>
> Icom does not release specifications for programming the radio - you need to
> do some reverse engineering to see how it works. Put a data monitor into the
> stream between the programming software and the radio, then try to decipher
> the protocol and dialog. Not a simplem task, but not really too difficult.
> No magic - just logic.
>
> 73
> Ted
> W1GRI
>
> _____
>
> From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of
> iceberg iceberg
> Sent: Sunday, February 20, 2011 09:00
> To: ID880H@yahoogroups.com
> Subject: [ID880H] Re: Communications protocol spec?
>
>
>
>
>
> I think my last message may have been misunderstood. What I am looking for
> at this point is information I can use to program the actual 880h from the
> Mac. Like the memory manager available for windows. There does not seem to
> be any information on the messaging format to the 880h on how to do this. At
> least not that I have seen unless there is some standard documentation on it

> somewhere.
>
> Bryan
> KB9YEN
>
> --- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> , Mark Krotz
> <mkrotz@> wrote:
> >
> > On 2/20/2011 5:56 AM, Ted Wrobel wrote:
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> > > from the '880 data port. I believe that Icom only outputs data when
> > > there is something in the data portion of a packet. Thus you will see
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> >
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> _____
>
>
> No virus found in this message.
> Checked by AVG - www.avg.com
> Version: 10.0.1204 / Virus Database: 1435/3455 - Release Date: 02/20/11
>

404. ur freq????

Yahoo group: ID880H
Date: 2011-02-21 06:58:52 UTC
From: ki6ada2005
Topic: 404 Message: 404

I am only planning on using one band probably c band. After I program RPT 1 do I still have to program a freq for UR??

405. Re: [ID880H] ur freq????

Yahoo group: ID880H
Date: 2011-02-21 10:18:01 UTC
From: Joel Black
Topic: 404 Message: 405

UR is not a freq, it's the callsign you want to call. Generally, I
leave mine at CQCQCQ.

Joel - W4JBB

On 2/21/2011 12:58 AM, ki6ada2005 wrote:
> I am only planning on using one band probably c band. After I program RPT 1 do I still
have to program a freq for UR??
>
>
>

406. Re: ur freq????

Yahoo group: ID880H
Date: 2011-02-21 10:36:25 UTC
From: David
Topic: 404 Message: 406

The UR field is used for several functions... to link or unlink repeaters, etc. You should go to the D-Star Calculator web site which is:

http://www.dstarinfo.com/calculator/DSTAR%20web%20calculator.aspx

Enter in various source and destination repeaters, and it will show you how UR, RPT1, RPT2 fields change.

--- In ID880H@yahoogroups.com, Joel Black <w4jbb@...> wrote:
>
> UR is not a freq, it's the callsign you want to call. Generally, I
> leave mine at CQCQCQ.
>
> Joel - W4JBB
>
> On 2/21/2011 12:58 AM, ki6ada2005 wrote:
> > I am only planning on using one band probably c band. After I program RPT 1 do I still have to program a freq for UR??
> >
> >
> >
>

407. "MY" frequency

Yahoo group: ID880H
Date: 2011-02-22 06:32:17 UTC
From: ki6ada2005
Topic: 407 Message: 407

OK I am long on questions. Once I program "MY" call sign and my connecting repeater call sign and frequency.
I do not like the format of the 880 manual. It seems like the instructions are too detailed once you enter your "MY" call sign and repeater information.
When I connect to a "UR", I should not have to enter all of the "UR" node parameters.

help, please..

408. Re: "MY" frequency

Yahoo group: ID880H
Date: 2011-02-22 11:19:31 UTC
From: David
Topic: 407 Message: 408

I don't understand your question. If you're talking on your local repeater (RPT1) or gateway (RPT2), the UR field gets "CQCQCQ".

Go online to the D-Star Calculator. Play around with that for a while, and see what different functions look like, you'll get the idea after looking at a few combinations of stations there.

http://www.dstarinfo.com/calculator/DSTAR%20web%20calculator.aspx

--- In ID880H@yahoogroups.com, "ki6ada2005" <ki6ada2005@...> wrote:
>
> OK I am long on questions. Once I program "MY" call sign and my connecting repeater call sign and frequency.
> I do not like the format of the 880 manual. It seems like the instructions are too detailed once you enter your "MY" call sign and repeater information.
> When I connect to a "UR", I should not have to enter all of the "UR" node parameters.
>
> help, please..
>

409. Re: [ID880H] "MY" frequency

Yahoo group: ID880H
Date: 2011-02-22 12:23:46 UTC
From: Mark Krotz
Topic: 407 Message: 409

On 2/21/2011 11:32 PM, ki6ada2005 wrote:
> OK I am long on questions. Once I program "MY" call sign and my connecting repeater call sign and frequency.
> I do not like the format of the 880 manual. It seems like the instructions are too detailed once you enter your "MY" call sign and repeater information.
> When I connect to a "UR", I should not have to enter all of the "UR" node parameters.
>
> help, please..
>

One of the reasons the manual is so confusing is that it is based almost solely on using the actual "D-Star protocol". That is using callsign routing option and is the way they use D-Star in Japan.

Most hams on D-Star *in the US*, at least when first getting exposed, do not use the callsign routing protocol. They use D-Plus linking.

Generally speaking, when using a system that is using D-Plus linking, if the repeater is already linked, all you need to do is put the repeater callsign and module (for example, "K6ABC C" in 'RPT1". It is important that you also put the gateway in 'RPT2' (example, "K6ABC G"). In both of these examples, the module or gateway designator MUST be in the 8th position of the field. Then in 'UR' put "CQCQCQ" and you are good to go. The only thing you would need to change is the UR field, if you wanted to send linking commands.

If you are doing callsign routing, it gets a bit more complex, but for starters, the easiest way to use callsign routing is to again have the RPT1 and RPT2 fields set as in the D-Plus example, but put the callsign of the person you are trying to call in the UR field (example- "KF5XYZ"). The gateway will automatically route the call to the last system where that person was heard. There are are other ways to use callsign routing, but that should get you started.

There are advantages and disadvantages to either way. But, for either method to work, it is important that you are registered on your local gateway, and that you have created your terminal (the second step of the registration process). And how you enter your callsign in the MYCALL field must be exactly the way you entered it when you created your terminal in your registration. Likewise, in callsign routing, when you enter the other station in the UR field, it needs to be exactly the way the other station has it in their registration.

Mark

410. Re: [ID880H] "MY" frequency

Yahoo group: ID880H
Date: 2011-02-22 12:31:47 UTC
From: Mark Krotz
Topic: 407 Message: 410

> There are advantages and disadvantages to either way. But, for either
> method to work, it is important that you are registered on your local
> gateway, and that you have created your terminal (the second step of the
> registration process).

Just to clarify this. You can be registered on any gateway in the Trust network. But it is suggested that you register on your local or home system, where you will be operating the most.

Mark

411. Re: [ID880H] "MY" frequency

Yahoo group: ID880H
Date: 2011-02-22 23:09:23 UTC
From: Joel Black
Topic: 407 Message: 411
Attachments: 1 described; binary payloads are missing from this source WARC

On 2/22/2011 12:32 AM, ki6ada2005 wrote:
> OK I am long on questions. Once I program "MY" call sign and my connecting repeater call sign and frequency.
> I do not like the format of the 880 manual. It seems like the instructions are too detailed once you enter your "MY" call sign and repeater information.
> When I connect to a "UR", I should not have to enter all of the "UR" node parameters.
>
> help, please..

Take a look at the attached file. Like you, I am new to D-STAR. I
bought my ID880H right after Christmas and spent about four days trying
to figure it out. I also recommend buying a book located here:
http://www.niftyaccessories.com/E-Z%20D-STAR%20Guide.htm

Good luck.

--
Joel

"Common sense is like deodorant...
Those who need it most don't use it."
--Unknown

412. Re: [ID880H] "MY" frequency [1 Attachment]

Yahoo group: ID880H
Date: 2011-02-22 23:20:59 UTC
From: Joel Black
Topic: 407 Message: 412

I'm sorry, I meant for this to go to the person requesting help, not the list.

Joel - W4JBB
> Take a look at the attached file. Like you, I am new to D-STAR. I
> bought my ID880H right after Christmas and spent about four days trying
> to figure it out. I also recommend buying a book located here:
> http://www.niftyaccessories.com/E-Z%20D-STAR%20Guide.htm
>
> Good luck.
>

413. Re: [ID880H] Re: "MY" frequency

Yahoo group: ID880H
Date: 2011-02-22 23:25:39 UTC
From: Paul Linkous
Topic: 407 Message: 413

A friend of mine wrote a book called D-STAR for dummies Charles Johnston W8KWA.
Check it out.
You can find it by doing a google search.
On Feb 22, 2011 6:19 AM, "David" <aj4tf@...> wrote:
> I don't understand your question. If you're talking on your local repeater (RPT1) or gateway (RPT2), the UR field gets "CQCQCQ".
>
> Go online to the D-Star Calculator. Play around with that for a while, and see what different functions look like, you'll get the idea after looking at a few combinations of stations there.
>
> http://www.dstarinfo.com/calculator/DSTAR%20web%20calculator.aspx
>
>
> --- In ID880H@yahoogroups.com, "ki6ada2005" <ki6ada2005@...> wrote:
>>
>> OK I am long on questions. Once I program "MY" call sign and my connecting repeater call sign and frequency.
>> I do not like the format of the 880 manual. It seems like the instructions are too detailed once you enter your "MY" call sign and repeater information.
>> When I connect to a "UR", I should not have to enter all of the "UR" node parameters.
>>
>> help, please..
>>
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> ------------------------------------
>
> Yahoo! Groups Links
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>
>

414. Re: [ID880H] "MY" frequency

Yahoo group: ID880H
Date: 2011-02-23 00:53:32 UTC
From: Mark Krotz
Topic: 407 Message: 414

On 2/22/2011 4:09 PM, Joel Black wrote:
>
> to figure it out. I also recommend buying a book located here:
> http://www.niftyaccessories.com/E-Z%20D-STAR%20Guide.htm
>

Excellent suggestion. I always forget about that book.

Mark

415. Re: 2/22/2011 response "MY" frequency

Yahoo group: ID880H
Date: 2011-02-23 02:21:35 UTC
From: ki6ada2005
Topic: 407 Message: 415

I want to thank all of you for the links and reading material. I am excited to use this radio in digital mode. Oh by the way more questions to come again.

73, Steve
--- In ID880H@yahoogroups.com, "ki6ada2005" <ki6ada2005@...> wrote:
>
> OK I am long on questions. Once I program "MY" call sign and my connecting repeater call sign and frequency.
> I do not like the format of the 880 manual. It seems like the instructions are too detailed once you enter your "MY" call sign and repeater information.
> When I connect to a "UR", I should not have to enter all of the "UR" node parameters.
>
> help, please..
>

416. Icom programming software

Yahoo group: ID880H
Date: 2011-02-27 00:13:54 UTC
From: ki6ada2005
Topic: 416 Message: 416

OK I got everything set up. The radio and cables plugged in and "MY" programmed on the radio.

Question:: The access repeater should be my local repeater(rpt 1),, right??
The manual makes it complicated. Can I enter my repeater 1 (B) or (C) and leave repeater 2 as (G)? ex..repeater call sign 8th digit G?

73, Steve

417. Re: [ID880H] Icom programming software

Yahoo group: ID880H
Date: 2011-02-27 01:38:27 UTC
From: Mark Krotz
Topic: 416 Message: 417

On 2/26/2011 5:13 PM, ki6ada2005 wrote:
> OK I got everything set up. The radio and cables plugged in and "MY" programmed on the radio.
>
> Question:: The access repeater should be my local repeater(rpt 1),, right??
> The manual makes it complicated. Can I enter my repeater 1 (B) or (C) and leave repeater 2 as (G)? ex..repeater call sign 8th digit G?
>
> 73, Steve

Sounds like you got it. For example, if you wanted to use the K1ABC repeater, 440MHz module, you would program as such:

rpt1= K1ABC B
rpt2= K1ABC G
ur = CQCQCQ

If you don't desire to go out over any link, you could leave rpt2 blank. Then, whether the gateway is linked to a reflector or anywhere or not, you would not go out over the link. Keep in mind that if you're talking to someone local, both of you should either have the gateway in rpt2 or not. Otherwise, those out on the other side of the link will hear a one-sided QSO. You have to have the gateway in rpt2 in order to go out over a link.

Also, make sure the band module or gateway letter is ALWAYS in the 8th position.

Mark

418. Need Help with reflectors

Yahoo group: ID880H
Date: 2011-02-27 03:10:02 UTC
From: iceberg iceberg
Topic: 418 Message: 418

D-Star is pretty new around here so I'm hoping someone can explain to me the process of connecting to reflectors.

My closest repeater that I can his is (W9DUK C) in Muncie IN. I have not contacted the club there yet as I just got the radio today. I thought asking here would be faster as the repeater seems to be inactive tonight.

My: KB9YEN
UR: ?
RPT1: ?
RPT2: ?

Thanks

Bryan ~ KB9YEN

419. Re: [ID880H] Need Help with reflectors

Yahoo group: ID880H
Date: 2011-02-27 03:29:32 UTC
From: Mark Krotz-C23690
Topic: 418 Message: 419

Assuming it is already linked to a reflector this will allow you to use it-

UR= CQCQCQ
RPT1= W9DUK C
RPT2= W9DUK G

The C or G must be iin the 8th position. And you should be registered.

To link for example to Reflector 1C, change UR to
REF001CL

To unlink, change UR to just " U". (U in 8th position)

M

iceberg iceberg <iceberg@techropolis.com> wrote:

>D-Star is pretty new around here so I'm hoping someone can explain to me the process of connecting to reflectors.
>
>My closest repeater that I can his is (W9DUK C) in Muncie IN. I have not contacted the club there yet as I just got the radio today. I thought asking here would be faster as the repeater seems to be inactive tonight.
>
>My: KB9YEN
>UR: ?
>RPT1: ?
>RPT2: ?
>
>Thanks
>
>Bryan ~ KB9YEN
>
>
>
>
>
>----------
>
>Yahoo! Groups Links
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>

420. Great News

Yahoo group: ID880H
Date: 2011-02-27 07:05:52 UTC
From: ki6ada2005
Topic: 420 Message: 420

I have been chatting on the radio. I am on k6acs and California Reflector. Obviously there will be new questions... Thanks for your help.

73, Steve

421. Re: Need Help with reflectors

Yahoo group: ID880H
Date: 2011-02-27 11:24:02 UTC
From: David
Topic: 418 Message: 421

Go to http://www.dstarinfo.com/calculator/DSTAR%20web%20calculator.aspx

select the connections you wish to make. Once you do that a few times, you'll start to see the pattern.

--- In ID880H@yahoogroups.com, Mark Krotz-C23690 <mkrotz@...> wrote:
>
> Assuming it is already linked to a reflector this will allow you to use it-
>
> UR= CQCQCQ
> RPT1= W9DUK C
> RPT2= W9DUK G
>
> The C or G must be iin the 8th position. And you should be registered.
>
> To link for example to Reflector 1C, change UR to
> REF001CL
>
> To unlink, change UR to just " U". (U in 8th position)
>
> M
>
>
> iceberg iceberg <iceberg@...> wrote:
>
> >D-Star is pretty new around here so I'm hoping someone can explain to me the process of connecting to reflectors.
> >
> >My closest repeater that I can his is (W9DUK C) in Muncie IN. I have not contacted the club there yet as I just got the radio today. I thought asking here would be faster as the repeater seems to be inactive tonight.
> >
> >My: KB9YEN
> >UR: ?
> >RPT1: ?
> >RPT2: ?
> >
> >Thanks
> >
> >Bryan ~ KB9YEN
> >
> >
> >
> >
> >

> >----------
> >
> >Yahoo! Groups Links
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>

422. Re: [ID880H] Re: Need Help with reflectors

Yahoo group: ID880H
Date: 2011-02-27 15:48:34 UTC
From: Mark Krotz
Topic: 418 Message: 422

On 2/27/2011 4:24 AM, David wrote:
> Go to http://www.dstarinfo.com/calculator/DSTAR%20web%20calculator.aspx
>
> select the connections you wish to make. Once you do that a few times, you'll start to see the pattern.

There is also some good info in the "Files" section for this group on YahooGroups.

Mark

423. Rig Control Software?

Yahoo group: ID880H
Date: 2011-02-27 21:12:35 UTC
From: iceberg iceberg
Topic: 423 Message: 423

Is there any rig control software that will allow me to set up UR, RPT1, RPT2 etcetera in real time from the PC as well as controlling the frequency and modes? The menu navigation seems a little tedious to me.

Bryan
KB9YEN

424. Re: Packet Loss

Yahoo group: ID880H
Date: 2011-02-27 21:51:16 UTC
From: ki6ada2005
Topic: 314 Message: 424

Hi Brian

I am also experiencing P_LOSS. I am hoping it has nothing to do with my antenna location? My antenna is located inside my apartment.

73, Steve

425. Re: [ID880H] Rig Control Software?

Yahoo group: ID880H
Date: 2011-02-27 22:08:24 UTC
From: Mark Krotz
Topic: 423 Message: 425

I am not familiar with the RT Systems software for this radio, but none of them that I know of allow real time manipulation for the 880H, like you can do on the IC-91AD and IC-92AD.

Things start to get a little more complex, but you can use the "Repeater List" in programming to make it a little easier to deal with changing these fields. It gets a little weird though, because the Repeater List was designed around using the actual D-Star protocol, and there are some quirks that show up when you start trying to use it in conjunction with D-Plus and linking.

Mark

On 2/27/2011 2:12 PM, iceberg iceberg wrote:
> Is there any rig control software that will allow me to set up UR, RPT1, RPT2 etcetera in real time from the PC as well as controlling the frequency and modes? The menu navigation seems a little tedious to me.
>
>
> Bryan
> KB9YEN

426. Re: [ID880H] Re: Packet Loss

Yahoo group: ID880H
Date: 2011-02-27 22:08:43 UTC
From: Gregg
Topic: 314 Message: 426

I've seen that to from a couple of repeaters in the Milwaukee area. Not sure what that is from as its been a while since I've been on Dstar. Hope to get more active again.
Gregg

ki6ada2005 <ki6ada2005@yahoo.com> wrote:

>Hi Brian
>
>I am also experiencing P_LOSS. I am hoping it has nothing to do with my antenna location? My antenna is lo

427. Re: [ID880H] Re: Packet Loss

Yahoo group: ID880H
Date: 2011-02-27 22:22:37 UTC
From: Mark Krotz
Topic: 314 Message: 427

On 2/27/2011 2:51 PM, ki6ada2005 wrote:
> Hi Brian
>
> I am also experiencing P_LOSS. I am hoping it has nothing to do with my antenna location? My antenna is located inside my apartment.
>
> 73, Steve
>

"P-LOSS" or packet loss generally means that some packet loss due to network error has occurred due to Internet network issues.

When you see this it is when you are listening to someone coming in over a link or via callsign routing from a remote gateway, dongle or DVAP. Not to be confused with BER (bit errors) caused by weak RF signal or interference between you and the repeater. The BER effect is commonly referred to as "R2D2".

Mark

428. Re: Rig Control Software?

Yahoo group: ID880H
Date: 2011-02-27 22:29:21 UTC
From: David
Topic: 423 Message: 428

As far as I know, the ID880 does not use the serial port for real time control like the IC-92 does. It is just for programming and datacom.

--- In ID880H@yahoogroups.com, "iceberg iceberg" <iceberg@...> wrote:
>
> Is there any rig control software that will allow me to set up UR, RPT1, RPT2 etcetera in real time from the PC as well as controlling the frequency and modes? The menu navigation seems a little tedious to me.
>
>
> Bryan
> KB9YEN
>

430. Re: Rig Control Software?

Yahoo group: ID880H
Date: 2011-02-27 22:38:16 UTC
From: iceberg iceberg
Topic: 423 Message: 430

Thats a huge oversight and a disappointment. I understand that it's technically a mobile radio but it would be nice to have some control over it via the PC as thats my preferred setup.

I'm going to have to experiment with it I guess. Time to pull out visual studio and see what happens.

Bryan
KB9YEN

--- In ID880H@yahoogroups.com, "David" <aj4tf@...> wrote:
>
>
> As far as I know, the ID880 does not use the serial port for real time control like the IC-92 does. It is just for programming and datacom.
>
>
> --- In ID880H@yahoogroups.com, "iceberg iceberg" <iceberg@> wrote:
> >
> > Is there any rig control software that will allow me to set up UR, RPT1, RPT2 etcetera in real time from the PC as well as controlling the frequency and modes? The menu navigation seems a little tedious to me.
> >
> >
> > Bryan
> > KB9YEN
> >
>

431. RE: [ID880H] Re: Rig Control Software?

Yahoo group: ID880H
Date: 2011-02-27 22:40:48 UTC
From: Kent Hufford
Topic: 423 Message: 431

What other radio does full programming on the fly, other than the IC-92?

Kent

KQ4KK

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of iceberg iceberg
Sent: Sunday, February 27, 2011 5:38 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: Rig Control Software?

Thats a huge oversight and a disappointment. I understand that it's technically a mobile radio but it would be nice to have some control over it via the PC as thats my preferred setup.

I'm going to have to experiment with it I guess. Time to pull out visual studio and see what happens.

Bryan
KB9YEN

--- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> , "David" <aj4tf@...> wrote:
>
>
> As far as I know, the ID880 does not use the serial port for real time control like the IC-92 does. It is just for programming and datacom.
>
>
> --- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> , "iceberg iceberg" <iceberg@> wrote:
> >
> > Is there any rig control software that will allow me to set up UR, RPT1, RPT2 etcetera in real time from the PC as well as controlling the frequency and modes? The menu navigation seems a little tedious to me.
> >
> >
> > Bryan
> > KB9YEN
> >
>

432. Re: [ID880H] Re: Packet Loss

Yahoo group: ID880H
Date: 2011-02-27 22:57:45 UTC
From: Mark Krotz
Topic: 314 Message: 432

On 2/27/2011 3:31 PM, David wrote:
> You are getting a marginal signal from the repeater. Try relocating your antenna, or getting it higher.
>
>

This is straight from the manual, page 72-

* Packet loss indication
While operating voice communication or low-speed data communication
via the internet network from one zone to another
zone, some packets may be lost due to network error (poor
data throughput performance). In such a case, the ID-880H
displays ?P-LOSS? instead of frequency indication on the display
to indicate Packet Loss has occurred.

433. Re: [ID880H] Re: Packet Loss

Yahoo group: ID880H
Date: 2011-02-27 22:59:05 UTC
From: Mark Krotz
Topic: 314 Message: 433

> This is straight from the manual, page 72-
>
> * Packet loss indication
> While operating voice communication or low-speed data communication
> via the internet network from one zone to another
> zone, some packets may be lost due to network error (poor
> data throughput performance). In such a case, the ID-880H
> displays ?P-LOSS? instead of frequency indication on the display
> to indicate Packet Loss has occurred.
>

So, in other words, you could be right next to the repeater and
receiving the best possible signal from the repeater, and still see
"P-LOSS".

Mark

434. Re: [ID880H] Re: Packet Loss

Yahoo group: ID880H
Date: 2011-02-27 23:15:52 UTC
From: Gregg
Topic: 314 Message: 434

The manual explanation makes sense. Even with packet loss over not really seen any difference except for some occasional noise.
Gregg

Mark Krotz <mkrotz@cox.net> wrote:

>On 2/27/2011 3:31 PM, David wrote:
>> You are getting a marginal signal from the repeater. Try relocating your antenna, or getting it higher.
>>
>>
>
>This is straight from the manual, page 72-
>
>* Packet loss indication
>While operating voice communication or low-speed data communication
>via the internet network from one zone to another
>zone, some packets may be lost due to network error (poor
>data throughput performance). In such a case, the ID-880H
>displays “P-LOSS” instead of frequency indication on the display
>to indicate Packet Loss has occurred.
>
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>Yahoo! Groups Links
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> http://docs.yahoo.com/ir?

435. Re: [ID880H] Rig Control Software?

Yahoo group: ID880H
Date: 2011-02-28 00:11:50 UTC
From: macforsale
Topic: 423 Message: 435

Bryan,
RT System software is not real time, but it does have a built-in DStar calculator that will load the channel number you have selected from a pick-list. Makes it easy to see how the data changes with different picks.

I use it and recommend it.

KE5VYU, Mike

On Feb 27, 2011, at 3:12 PM, iceberg iceberg wrote:

> Is there any rig control software that will allow me to set up UR, RPT1, RPT2 etcetera in real time from the PC as well as controlling the frequency and modes? The menu navigation seems a little tedious to me.
>
> Bryan
> KB9YEN

436. Re: [ID880H] Re: Rig Control Software?

Yahoo group: ID880H
Date: 2011-02-28 00:25:21 UTC
From: macforsale
Topic: 423 Message: 436

Bryan,

Cloning is done via the external speaker port. The following text (copy & paste) is from page 130 of the manual.

Selects the data speed of [DATA] jack between 4800 bps and 9600 bps (default) for low-speed data communication in the DV mode or GPS receiving.

The external speaker is 1/8 inch and the data port is 3/32 inch. I saw a link the other day describing the connection for a data cable. I found it using Google. Sorry I don't have the URL to include.

KE5VYU, Mike

On Feb 27, 2011, at 4:38 PM, iceberg iceberg wrote:

> Thats a huge oversight and a disappointment. I understand that it's technically a mobile radio but it would be nice to have some control over it via the PC as thats my preferred setup.
>
> I'm going to have to experiment with it I guess. Time to pull out visual studio and see what happens.
>
> Bryan
> KB9YEN.
>
>

437. Re: [ID880H] Re: Rig Control Software?

Yahoo group: ID880H
Date: 2011-02-28 15:01:16 UTC
From: micheal kasuba
Topic: 423 Message: 437

I used the data port to clone my ID-880h radio myself.
John

--- On Sun, 2/27/11, macforsale <macforsale@...> wrote:

From: macforsale <macforsale@...>
Subject: Re: [ID880H] Re: Rig Control Software?
To: ID880H@yahoogroups.com
Date: Sunday, February 27, 2011, 7:25 PM

Bryan,

Cloning is done via the external speaker port. The following text (copy & paste) is from page 130 of the manual.

Selects the data speed of [DATA] jack between 4800 bps and 9600 bps (default) for low-speed data communication in the DV mode or GPS receiving.

The external speaker is 1/8 inch and the data port is 3/32 inch. I saw a link the other day describing the connection for a data cable. I found it using Google. Sorry I don't have the URL to include.

KE5VYU, Mike

On Feb 27, 2011, at 4:38 PM, iceberg iceberg wrote:

Thats a huge oversight and a disappointment. I understand that it's technically a mobile radio but it would be nice to have some control over it via the PC as thats my preferred setup.

I'm going to have to experiment with it I guess. Time to pull out visual studio and see what happens.

Bryan
KB9YEN.

438. Re: Rig Control Software?

Yahoo group: ID880H
Date: 2011-02-28 18:18:07 UTC
From: iceberg iceberg
Topic: 423 Message: 438

I talked with Icom via email and they indicated it's fully capable of rig control like all their other radios but as expected will not release any information on the process of doing so. It's sad that they consider this a secret it stifles experimentation.

I loaded up HRD, disconnected my antenna and tossed on a low power dummy then tried several Icom radios with my 1529R cable attached. The only thing I got was the radio keying up each time. At this point I am guessing that you can not use the data port and you need to use the packet port for rig control.

If anyone wants to try this out with a different cable I would be interested in hearing your results.

Remember there is no such thing as an absolute, if you try to walk through a wall enough times statistics say you will eventually walk through the wall.

Bryan
KB9YEN

--- In ID880H@yahoogroups.com, "iceberg iceberg" <iceberg@...> wrote:
>
> Is there any rig control software that will allow me to set up UR, RPT1, RPT2 etcetera in real time from the PC as well as controlling the frequency and modes? The menu navigation seems a little tedious to me.
>
>
> Bryan
> KB9YEN
>

439. 880H powers off without warning then comes back on.

Yahoo group: ID880H
Date: 2011-03-02 14:26:11 UTC
From: notkind2yawn
Topic: 439 Message: 439

Hi, Folks,

Over a dozen times in the six months I've owned my 880H, it has periodically powered off by itself without any warning. When it shuts down, the display blanks immediately instead of dimming gradually the way it does when the power supply is shut off. After it shuts off, there is typically a delay of a varying number of seconds and then the radio powers back on again.

The same problem occurs with two different power supplies. One is an Astron SS18 and the other is an Astron SS 30M.

Most of the time this problem has manifested itself the radio room is at least 80 degrees F but occurs even when the radio is cool to the touch. It's also happened when the room was only 70 degrees.

The fan is set to auto and runs for 30 seconds each time the mic is keyed. I never hear the fan run at any other time.

My recollection is except for one time the radio was in always transmitting in DV DSTAR mode. However, once, I think it suddenly shut off after one hour of monitoring a silent frequency. During this time there were no transmissions and the internal radio fan never came on.

I'm wondering if there is a component suffering from heat failure or if perhaps the sensor that triggers the fan may be faulty.

The radio sits in my home in the Icom mounting bracket with over one foot of space in front of the radio and one foot behind the radio. There's 1 1/2 inches clearance on one side of the radio and 2 1/2 inches on the other side. There is nothing on top of the radio.

440. Re: 880H powers off without warning then comes back on.

Yahoo group: ID880H
Date: 2011-03-02 19:02:51 UTC
From: ww2j_ny
Topic: 439 Message: 440

From the problem description I would guess you have an intermittent power connection. Try flexing the power and ground cables to detect a break or bad connector crimp.
If that doesn't isolate the problem I would pop the cover and turn the radio on. Take an insulated probe (wood pencil) and gently push and poke around the power regulator section and see if you can get the radio to fail. Once you can get it to fail you are close to fixing it. Keep us posted.
Good luck!

--- In ID880H@yahoogroups.com, "notkind2yawn" <marklfriedlander@...> wrote:
>
> Hi, Folks,
>
> Over a dozen times in the six months I've owned my 880H, it has periodically powered off by itself without any warning. When it shuts down, the display blanks immediately instead of dimming gradually the way it does when the power supply is shut off. After it shuts off, there is typically a delay of a varying number of seconds and then the radio powers back on again.

441. Re: [ID880H] Re: 880H powers off without warning then comes back on.

Yahoo group: ID880H
Date: 2011-03-02 20:06:32 UTC
From: Mark Friedlander
Topic: 439 Message: 441

Thanks. I wriggled the cables to no avail and probing sounds like a good idea. However, I'm clumsy and the radio is still under warranty. I guess I should send it in for warranty repair.

Thank,
Mark KV4I (formerly NK2Y)

On Wed, Mar 2, 2011 at 2:02 PM, ww2j_ny <llavery@...> wrote:

>
>
> From the problem description I would guess you have an intermittent power
> connection. Try flexing the power and ground cables to detect a break or bad
> connector crimp.
> If that doesn't isolate the problem I would pop the cover and turn the
> radio on. Take an insulated probe (wood pencil) and gently push and poke
> around the power regulator section and see if you can get the radio to fail.
> Once you can get it to fail you are close to fixing it. Keep us posted.
> Good luck!
>
>
> --- In ID880H@yahoogroups.com, "notkind2yawn" <marklfriedlander@...>
> wrote:
> >
> > Hi, Folks,
> >
> > Over a dozen times in the six months I've owned my 880H, it has
> periodically powered off by itself without any warning. When it shuts down,
> the display blanks immediately instead of dimming gradually the way it does
> when the power supply is shut off. After it shuts off, there is typically a
> delay of a varying number of seconds and then the radio powers back on
> again.
>
>
>

442. RE: [ID880H] 880H powers off without warning then comes back on.

Yahoo group: ID880H
Date: 2011-03-02 20:07:48 UTC
From: Ted Wrobel
Topic: 439 Message: 442

I have seen this type of behavior a couple of times. It was caused by a voltage sag. In one case because the radio was switched to high power while the power supply was inadequate.

The other cases were traced to powerpoles. I have noticed that if the terminal of a power pole is not seated completely the connection will be unreliable. I know it seems odd, but I've seen it several times. Somehow when the terminal has not latched over the end of the retainer spring the contact is unreliable. Sometimes there is just no connection, other times the connection is intermittent due to cable movement.

Hope this gives you some things to consider.

73
Ted
W1GRI

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of notkind2yawn
Sent: Wednesday, March 02, 2011 09:26
To: ID880H@yahoogroups.com
Subject: [ID880H] 880H powers off without warning then comes back on.

Hi, Folks,

Over a dozen times in the six months I've owned my 880H, it has periodically powered off by itself without any warning. When it shuts down, the display blanks immediately instead of dimming gradually the way it does when the power supply is shut off. After it shuts off, there is typically a delay of a varying number of seconds and then the radio powers back on again.

The same problem occurs with two different power supplies. One is an Astron SS18 and the other is an Astron SS 30M.

Most of the time this problem has manifested itself the radio room is at least 80 degrees F but occurs even when the radio is cool to the touch. It's also happened when the room was only 70 degrees.

The fan is set to auto and runs for 30 seconds each time the mic is keyed. I never hear the fan run at any other time.

My recollection is except for one time the radio was in always transmitting in DV DSTAR mode. However, once, I think it suddenly shut off after one hour of monitoring a silent frequency. During this time there were no transmissions and the internal radio fan never came on.

I'm wondering if there is a component suffering from heat failure or if perhaps the sensor that triggers the fan may be faulty.

The radio sits in my home in the Icom mounting bracket with over one foot of space in front of the radio and one foot behind the radio. There's 1 1/2 inches clearance on one side of the radio and 2 1/2 inches on the other side. There is nothing on top of the radio.

No virus found in this message.
Checked by AVG - www.avg.com
Version: 10.0.1204 / Virus Database: 1435/3477 - Release Date: 03/02/11

443. Re: [ID880H] 880H powers off without warning then comes back on.

Yahoo group: ID880H
Date: 2011-03-02 20:12:44 UTC
From: Mark Friedlander
Topic: 439 Message: 443

Thanks Ted,

As it happens, I am using Powerpoles.If they're the cause should shaking
them reproduce the problem?

73 Mark KV4I

On Wed, Mar 2, 2011 at 3:07 PM, Ted Wrobel <twrobel@...> wrote:

>
>
> I have seen this type of behavior a couple of times. It was caused by a
> voltage sag. In one case because the radio was switched to high power while
> the power supply was inadequate.
>
> The other cases were traced to powerpoles. I have noticed that if the
> terminal of a power pole is not seated completely the connection will be
> unreliable. I know it seems odd, but I've seen it several times. Somehow
> when the terminal has not latched over the end of the retainer spring the
> contact is unreliable. Sometimes there is just no connection, other times
> the connection is intermittent due to cable movement.
>
> Hope this gives you some things to consider.
>
> 73
> Ted
> W1GRI
>
>
> ----------
> *From:* ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] *On Behalf
> Of *notkind2yawn
> *Sent:* Wednesday, March 02, 2011 09:26
> *To:* ID880H@yahoogroups.com
> *Subject:* [ID880H] 880H powers off without warning then comes back on.
>
>
>
> Hi, Folks,
>
> Over a dozen times in the six months I've owned my 880H, it has
> periodically powered off by itself without any warning. When it shuts down,
> the display blanks immediately instead of dimming gradually the way it does
> when the power supply is shut off. After it shuts off, there is typically a
> delay of a varying number of seconds and then the radio powers back on
> again.

>
> The same problem occurs with two different power supplies. One is an Astron
> SS18 and the other is an Astron SS 30M.
>
> Most of the time this problem has manifested itself the radio room is at
> least 80 degrees F but occurs even when the radio is cool to the touch. It's
> also happened when the room was only 70 degrees.
>
> The fan is set to auto and runs for 30 seconds each time the mic is keyed.
> I never hear the fan run at any other time.
>
> My recollection is except for one time the radio was in always transmitting
> in DV DSTAR mode. However, once, I think it suddenly shut off after one hour
> of monitoring a silent frequency. During this time there were no
> transmissions and the internal radio fan never came on.
>
> I'm wondering if there is a component suffering from heat failure or if
> perhaps the sensor that triggers the fan may be faulty.
>
> The radio sits in my home in the Icom mounting bracket with over one foot
> of space in front of the radio and one foot behind the radio. There's 1 1/2
> inches clearance on one side of the radio and 2 1/2 inches on the other
> side. There is nothing on top of the radio.
>
> ---
>
> No virus found in this message.
> Checked by AVG - www.avg.com
> Version: 10.0.1204 / Virus Database: 1435/3477 - Release Date: 03/02/11
>
>
>

444. RE: [ID880H] 880H powers off without warning then comes back on.

Yahoo group: ID880H
Date: 2011-03-02 20:15:06 UTC
From: Mark Krotz
Topic: 439 Message: 444

I've seen a resistive fuse do this also.

Mark

---- Ted Wrobel <twrobel@...> wrote:
> I have seen this type of behavior a couple of times. It was caused by a
> voltage sag. In one case because the radio was switched to high power while
> the power supply was inadequate.
>
> The other cases were traced to powerpoles. I have noticed that if the
> terminal of a power pole is not seated completely the connection will be
> unreliable. I know it seems odd, but I've seen it several times. Somehow
> when the terminal has not latched over the end of the retainer spring the
> contact is unreliable. Sometimes there is just no connection, other times
> the connection is intermittent due to cable movement.
>
> Hope this gives you some things to consider.
>
> 73
> Ted
> W1GRI
>

445. RE: [ID880H] 880H powers off without warning then comes back on.

Yahoo group: ID880H
Date: 2011-03-02 20:46:05 UTC
From: Ted Wrobel
Topic: 439 Message: 445

It might. I think you can verify the connector is good by carefully examining the open end of the connector (check all four). You need good light and either better eyes than mine or a good magnifier.
When the tab is not inserted all the way you will be able to see both the terminal tab and the edge of the retainer spring. It will show as a thin metal line between the terminal and the body of the housing.
You might also try pushing the wire in a bit further. If done in a quiet place you can usually hear the click as the terminal locks in place.

In one case we were running a training class for Red Cross volunteers and had them assemble go kits. One radio kept switching on and off. Took us an hour to track it down.

Ted

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Mark Friedlander
Sent: Wednesday, March 02, 2011 15:13
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] 880H powers off without warning then comes back on.

Thanks Ted,

As it happens, I am using Powerpoles.If they're the cause should shaking them reproduce the problem?

73 Mark KV4I

On Wed, Mar 2, 2011 at 3:07 PM, Ted Wrobel <twrobel@...> wrote:

I have seen this type of behavior a couple of times. It was caused by a voltage sag. In one case because the radio was switched to high power while the power supply was inadequate.

The other cases were traced to powerpoles. I have noticed that if the terminal of a power pole is not seated completely the connection will be unreliable. I know it seems odd, but I've seen it several times. Somehow when the terminal has not latched over the end of the retainer spring the contact is unreliable. Sometimes there is just no connection, other times the connection is intermittent due to cable movement.

Hope this gives you some things to consider.

73
Ted
W1GRI

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of notkind2yawn
Sent: Wednesday, March 02, 2011 09:26
To: ID880H@yahoogroups.com
Subject: [ID880H] 880H powers off without warning then comes back on.

Hi, Folks,

Over a dozen times in the six months I've owned my 880H, it has periodically powered off by itself without any warning. When it shuts down, the display blanks immediately instead of dimming gradually the way it does when the power supply is shut off. After it shuts off, there is typically a delay of a varying number of seconds and then the radio powers back on again.

The same problem occurs with two different power supplies. One is an Astron SS18 and the other is an Astron SS 30M.

Most of the time this problem has manifested itself the radio room is at least 80 degrees F but occurs even when the radio is cool to the touch. It's also happened when the room was only 70 degrees.

The fan is set to auto and runs for 30 seconds each time the mic is keyed. I never hear the fan run at any other time.

My recollection is except for one time the radio was in always transmitting in DV DSTAR mode. However, once, I think it suddenly shut off after one hour of monitoring a silent frequency. During this time there were no transmissions and the internal radio fan never came on.

I'm wondering if there is a component suffering from heat failure or if perhaps the sensor that triggers the fan may be faulty.

The radio sits in my home in the Icom mounting bracket with over one foot of space in front of the radio and one foot behind the radio. There's 1 1/2 inches clearance on one side of the radio and 2 1/2 inches on the other side. There is nothing on top of the radio.

No virus found in this message.
Checked by AVG - www.avg.com
Version: 10.0.1204 / Virus Database: 1435/3477 - Release Date: 03/02/11

No virus found in this message.
Checked by AVG - www.avg.com
Version: 10.0.1204 / Virus Database: 1435/3477 - Release Date: 03/02/11

446. Re: [ID880H] 880H powers off without warning then comes back on.

Yahoo group: ID880H
Date: 2011-03-02 20:56:54 UTC
From: Mark Friedlander
Topic: 439 Message: 446

Thanks for the tip. I examined as you suggested and they seem OK

73 Mark KV4I

On Wed, Mar 2, 2011 at 3:46 PM, Ted Wrobel <twrobel@...> wrote:

>
>
> It might. I think you can verify the connector is good by carefully
> examining the open end of the connector (check all four). You need good
> light and either better eyes than mine or a good magnifier.
> When the tab is not inserted all the way you will be able to see both the
> terminal tab and the edge of the retainer spring. It will show as a thin
> metal line between the terminal and the body of the housing.
> You might also try pushing the wire in a bit further. If done in a quiet
> place you can usually hear the click as the terminal locks in place.
>
> In one case we were running a training class for Red Cross volunteers and
> had them assemble go kits. One radio kept switching on and off. Took us an
> hour to track it down.
>
> Ted
>
>
>
> ------------------------------
> *From:* ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] *On Behalf
> Of *Mark Friedlander
> *Sent:* Wednesday, March 02, 2011 15:13
> *To:* ID880H@yahoogroups.com
> *Subject:* Re: [ID880H] 880H powers off without warning then comes back
> on.
>
>
>
> Thanks Ted,
>
> As it happens, I am using Powerpoles.If they're the cause should shaking
> them reproduce the problem?
>
> 73 Mark KV4I
>
>
> On Wed, Mar 2, 2011 at 3:07 PM, Ted Wrobel <twrobel@tacticaltech.com>wrote:
>
>>

>>
>> I have seen this type of behavior a couple of times. It was caused by a
>> voltage sag. In one case because the radio was switched to high power while
>> the power supply was inadequate.
>>
>> The other cases were traced to powerpoles. I have noticed that if the
>> terminal of a power pole is not seated completely the connection will be
>> unreliable. I know it seems odd, but I've seen it several times. Somehow
>> when the terminal has not latched over the end of the retainer spring the
>> contact is unreliable. Sometimes there is just no connection, other times
>> the connection is intermittent due to cable movement.
>>
>> Hope this gives you some things to consider.
>>
>> 73
>> Ted
>> W1GRI
>>
>>
>> ----------
>> *From:* ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] *On Behalf
>> Of *notkind2yawn
>> *Sent:* Wednesday, March 02, 2011 09:26
>> *To:* ID880H@yahoogroups.com
>> *Subject:* [ID880H] 880H powers off without warning then comes back on.
>>
>>
>>
>> Hi, Folks,
>>
>> Over a dozen times in the six months I've owned my 880H, it has
>> periodically powered off by itself without any warning. When it shuts down,
>> the display blanks immediately instead of dimming gradually the way it does
>> when the power supply is shut off. After it shuts off, there is typically a
>> delay of a varying number of seconds and then the radio powers back on
>> again.
>>
>> The same problem occurs with two different power supplies. One is an
>> Astron SS18 and the other is an Astron SS 30M.
>>
>> Most of the time this problem has manifested itself the radio room is at
>> least 80 degrees F but occurs even when the radio is cool to the touch. It's
>> also happened when the room was only 70 degrees.
>>
>> The fan is set to auto and runs for 30 seconds each time the mic is keyed.
>> I never hear the fan run at any other time.
>>
>> My recollection is except for one time the radio was in always
>> transmitting in DV DSTAR mode. However, once, I think it suddenly shut off
>> after one hour of monitoring a silent frequency. During this time there were

>> no transmissions and the internal radio fan never came on.
>>
>> I'm wondering if there is a component suffering from heat failure or if
>> perhaps the sensor that triggers the fan may be faulty.
>>
>> The radio sits in my home in the Icom mounting bracket with over one foot
>> of space in front of the radio and one foot behind the radio. There's 1 1/2
>> inches clearance on one side of the radio and 2 1/2 inches on the other
>> side. There is nothing on top of the radio.
>>
>> ----------
>>
>> No virus found in this message.
>> Checked by AVG - www.avg.com
>> Version: 10.0.1204 / Virus Database: 1435/3477 - Release Date: 03/02/11
>>
>>
> ----------
>
> No virus found in this message.
> Checked by AVG - www.avg.com
> Version: 10.0.1204 / Virus Database: 1435/3477 - Release Date: 03/02/11
>
>
>

447. Re: [ID880H] 880H powers off without warning then comes back on.

Yahoo group: ID880H
Date: 2011-03-03 01:59:57 UTC
From: Joel Black
Topic: 439 Message: 447

Could be something as simple as an intermittent open in the fuse holder
or the fuse itself. I've actually had both happen to me.

73,
Joel - W4JBB

On 3/2/2011 8:26 AM, notkind2yawn wrote:
> Hi, Folks,
>
> Over a dozen times in the six months I've owned my 880H, it has periodically powered off by itself without any warning. When it shuts down, the display blanks immediately instead of dimming gradually the way it does when the power supply is shut off. After it shuts off, there is typically a delay of a varying number of seconds and then the radio powers back on again.
>
> The same problem occurs with two different power supplies. One is an Astron SS18 and the other is an Astron SS 30M.
>
> Most of the time this problem has manifested itself the radio room is at least 80 degrees F but occurs even when the radio is cool to the touch. It's also happened when the room was only 70 degrees.
>
> The fan is set to auto and runs for 30 seconds each time the mic is keyed. I never hear the fan run at any other time.
>
> My recollection is except for one time the radio was in always transmitting in DV DSTAR mode. However, once, I think it suddenly shut off after one hour of monitoring a silent frequency. During this time there were no transmissions and the internal radio fan never came on.
>
> I'm wondering if there is a component suffering from heat failure or if perhaps the sensor that triggers the fan may be faulty.
>
> The radio sits in my home in the Icom mounting bracket with over one foot of space in front of the radio and one foot behind the radio. There's 1 1/2 inches clearance on one side of the radio and 2 1/2 inches on the other side. There is nothing on top of the radio.
>
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>
>

>
>
>
> -----
> No virus found in this message.
> Checked by AVG - www.avg.com
> Version: 10.0.1204 / Virus Database: 1435/3476 - Release Date: 03/01/11
>
>

--
Joel

"Common sense is like deodorant...
Those who need it most don't use it."
--Unknown

448. Re: [ID880H] 880H powers off without warning then comes back on.

Yahoo group: ID880H
Date: 2011-03-03 02:01:24 UTC
From: Mark Friedlander
Topic: 439 Message: 448

Thanks Joel.

I shook the heck out of the power cable including the fuse holder but no impact.

73 Mark KV4I

On Wed, Mar 2, 2011 at 8:59 PM, Joel Black <w4jbb@...> wrote:

>
>
> Could be something as simple as an intermittent open in the fuse holder
> or the fuse itself. I've actually had both happen to me.
>
> 73,
> Joel - W4JBB
>
>
> On 3/2/2011 8:26 AM, notkind2yawn wrote:
> > Hi, Folks,
> >
> > Over a dozen times in the six months I've owned my 880H, it has
> periodically powered off by itself without any warning. When it shuts down,
> the display blanks immediately instead of dimming gradually the way it does
> when the power supply is shut off. After it shuts off, there is typically a
> delay of a varying number of seconds and then the radio powers back on
> again.
> >
> > The same problem occurs with two different power supplies. One is an
> Astron SS18 and the other is an Astron SS 30M.
> >
> > Most of the time this problem has manifested itself the radio room is at
> least 80 degrees F but occurs even when the radio is cool to the touch. It's
> also happened when the room was only 70 degrees.
> >
> > The fan is set to auto and runs for 30 seconds each time the mic is
> keyed. I never hear the fan run at any other time.
> >
> > My recollection is except for one time the radio was in always
> transmitting in DV DSTAR mode. However, once, I think it suddenly shut off
> after one hour of monitoring a silent frequency. During this time there were
> no transmissions and the internal radio fan never came on.
> >
> > I'm wondering if there is a component suffering from heat failure or if
> perhaps the sensor that triggers the fan may be faulty.
> >

> > The radio sits in my home in the Icom mounting bracket with over one foot
> of space in front of the radio and one foot behind the radio. There's 1 1/2
> inches clearance on one side of the radio and 2 1/2 inches on the other
> side. There is nothing on top of the radio.
> >
> >
> >
> >
> > ------------------------------------
> >
> > Yahoo! Groups Links
> >
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> >
> >
> > -----
>
> > No virus found in this message.
> > Checked by AVG - www.avg.com
> > Version: 10.0.1204 / Virus Database: 1435/3476 - Release Date: 03/01/11
> >
> >
>
> --
> Joel
>
> "Common sense is like deodorant...
> Those who need it most don't use it."
> --Unknown
>
>
>

449. Re: [ID880H] 880H powers off without warning then comes back on.

Yahoo group: ID880H
Date: 2011-03-03 05:55:53 UTC
From: Mark Krotz
Topic: 439 Message: 449

If it is a resistive fuse, it may only happen related to temperature of the fuse, or after it has been on for a length of time.

Try replacing the fuses one at a time and see if the problem resolves.

Mark

On 3/2/2011 7:01 PM, Mark Friedlander wrote:
>
>
> Thanks Joel.
>
> I shook the heck out of the power cable including the fuse holder but
> no impact.
>
> 73 Mark KV4I
>

450. Re: [ID880H] 880H powers off without warning then comes back on.

Yahoo group: ID880H
Date: 2011-03-03 14:04:58 UTC
From: Mark Friedlander
Topic: 439 Message: 450

Thanks for the idea. Since I'm unable to reproduce the problem when desired
that may take a while to prove. The radio is still under warranty, I think
I'll just send it in for repair.

Thanks,
Mark KV4I

On Thu, Mar 3, 2011 at 12:55 AM, Mark Krotz <mkrotz@...> wrote:

>
>
> If it is a resistive fuse, it may only happen related to temperature of the
> fuse, or after it has been on for a length of time.
>
> Try replacing the fuses one at a time and see if the problem resolves.
>
> Mark
>
>
>
> On 3/2/2011 7:01 PM, Mark Friedlander wrote:
>
> Thanks Joel.
>
> I shook the heck out of the power cable including the fuse holder but no
> impact.
>
> 73 Mark KV4I
>
>
>
>

451. Re: 880H powers off without warning then comes back on.

Yahoo group: ID880H
Date: 2011-03-08 03:36:12 UTC
From: ki6ada2005
Topic: 439 Message: 451

check the fan for a loose connection on the back. It seems like others are asking about power cable. I once had the same problem on a different radio. What I found out was the voltage was greater than 12 volts coming out of the power supply. Measure the voltage on the posts of each one of the power supplies. If greater than 13 volts contact power supply manufacture. Hope these ideas work.. 73 Steve

452. Re: [ID880H] Re: 880H powers off without warning then comes back on.

Yahoo group: ID880H
Date: 2011-03-08 03:42:28 UTC
From: Mark Friedlander
Topic: 439 Message: 452

Thanks, Steve.

On Mon, Mar 7, 2011 at 10:36 PM, ki6ada2005 <ki6ada2005@yahoo.com> wrote:

>
>
> check the fan for a loose connection on the back. It seems like others are
> asking about power cable. I once had the same problem on a different radio.
> What I found out was the voltage was greater than 12 volts coming out of the
> power supply. Measure the voltage on the posts of each one of the power
> supplies. If greater than 13 volts contact power supply manufacture. Hope
> these ideas work.. 73 Steve
>
>
>

453. Re: 880H powers off without warning then comes back on.

Yahoo group: ID880H
Date: 2011-03-08 11:04:46 UTC
From: David
Topic: 439 Message: 453

Steve, the ID880 is designed to operate from 13.8V DC.

--- In ID880H@yahoogroups.com, "ki6ada2005" <ki6ada2005@...> wrote:
>
> check the fan for a loose connection on the back. It seems like others are asking about power cable. I once had the same problem on a different radio. What I found out was the voltage was greater than 12 volts coming out of the power supply. Measure the voltage on the posts of each one of the power supplies. If greater than 13 volts contact power supply manufacture. Hope these ideas work.. 73 Steve
>

454. Pinouts for separation cables?

Yahoo group: ID880H
Date: 2011-03-10 02:42:57 UTC
From: Charles Mills
Topic: 454 Message: 454

Does anyone have the pinouts and connector types for the separation cable and mic extension for the ID-880H?

I'm getting a lot of people asking me to make them.

Chuck / W3YNI

455. Re: [ID880H] Pinouts for separation cables?

Yahoo group: ID880H
Date: 2011-03-10 02:47:01 UTC
From: Mark Friedlander
Topic: 454 Message: 455

I don't know about the separation cable but for the mic, I'm using a standard CAT 5 Ethernet cable with a female to female connector between my radio and my stock mic on my 880H.

73 Mark KV4I

On Wed, Mar 9, 2011 at 9:42 PM, Charles Mills <w3yni1@...> wrote:

>
>
> Does anyone have the pinouts and connector types for the separation cable
> and mic extension for the ID-880H?
>
> I'm getting a lot of people asking me to make them.
>
> Chuck / W3YNI
>
>

456. Re: [ID880H] Pinouts for separation cables?

Yahoo group: ID880H
Date: 2011-03-10 02:49:39 UTC
From: Gregg
Topic: 454 Message: 456

Radio Shack sells this cable in a couple of sizes. I have a flat ribbon Cat5 cable from them.

Gregg

From: Mark Friedlander <marklfriedlander@...>
To: ID880H@yahoogroups.com
Sent: Wed, March 9, 2011 8:47:01 PM
Subject: Re: [ID880H] Pinouts for separation cables?

I don't know about the separation cable but for the mic, I'm using a standard CAT 5 Ethernet cable with a female to female connector between my radio and my stock mic on my 880H.

73 Mark KV4I

On Wed, Mar 9, 2011 at 9:42 PM, Charles Mills <w3yni1@...> wrote:

>Does anyone have the pinouts and connector types for the separation cable and
>mic extension for the ID-880H?
>
>I'm getting a lot of people asking me to make them.
>
>Chuck / W3YNI
>

457. RE: [ID880H] Pinouts for separation cables?

Yahoo group: ID880H
Date: 2011-03-10 02:52:37 UTC
From: Kent Hufford
Topic: 454 Message: 457

A Mic. extension can be made with any straight thru RJ45 Cat5 or 6 cable and a F/F straight thru adaptor from Fry's or any computer store.

The Control head uses 6pin RJ11 connectors. I don't know if they are straight thru or not.

Kent

KQ4KK

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Charles Mills
Sent: Wednesday, March 09, 2011 9:43 PM
To: id880h@yahoogroups.com
Subject: [ID880H] Pinouts for separation cables?

Does anyone have the pinouts and connector types for the separation cable and mic extension for the ID-880H?

I'm getting a lot of people asking me to make them.

Chuck / W3YNI

458. RE: [ID880H] Pinouts for separation cables?

Yahoo group: ID880H
Date: 2011-03-10 03:21:20 UTC
From: Mark Krotz-C23690
Topic: 454 Message: 458

Jthe control head cable into the RJ11 is color coded. Should be easy to figure out.

Mark

Kent Hufford <khufford@atlanticbb.net> wrote:

>A Mic. extension can be made with any straight thru RJ45 Cat5 or 6 cable and
>a F/F straight thru adaptor from Fry's or any computer store.
>
>
>
>The Control head uses 6pin RJ11 connectors. I don't know if they are
>straight thru or not.
>
>
>
>Kent
>
>KQ4KK
>
>
>
>
>
>From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of
>Charles Mills
>Sent: Wednesday, March 09, 2011 9:43 PM
>To: id880h@yahoogroups.com
>Subject: [ID880H] Pinouts for separation cables?
>
>
>
>
>
>Does anyone have the pinouts and connector types for the separation cable
>and mic extension for the ID-880H?
>
>I'm getting a lot of people asking me to make them.
>
>Chuck / W3YNI
>
>
>

459. Re: [ID880H] Pinouts for separation cables?

Yahoo group: ID880H
Date: 2011-03-10 06:38:07 UTC
From: Jeremy McDermond
Topic: 454 Message: 459

On Mar 9, 2011, at 6:52 PM, Kent Hufford wrote:

> The Control head uses 6pin RJ11 connectors. I don't know if they are straight thru or not.

I'm successfully using a straight through 6P6C RJ11 cable in my car for the head separation. I used 4-pair CAT-5e cable, because that's what I had around, and just didn't hook up the brown pair.

> Kent
> KQ4KK< /span>\

--
Jeremy McDermond (NH6Z)
Xenotropic Systems
mcdermj@...

460. D-Plus feature

Yahoo group: ID880H
Date: 2011-03-11 04:46:50 UTC
From: ki6ada2005
Topic: 460 Message: 460

On the D-Star users group the term D-plus was used. What command on the id-880h turns on the D-Plus?

461. Re: [ID880H] D-Plus feature

Yahoo group: ID880H
Date: 2011-03-11 05:31:37 UTC
From: Mark Krotz-C23690
Topic: 460 Message: 461

D-Plus is either installed on a gateway/repeater or not. If it is on the gateway, you can command it to link to a reflector or another gateway. Basically to link to say, reflector 1C, you would put
REF001CL
In the UR field.
To link to the 440 (B module) of K1ABC, put
K1ABC BL
(Note the space) in the UR field.
Once the link is established you need to change UR back to
CQCQCQ

To unlink, put
U
(Must be in 8th position) in UR field.

Mark

ki6ada2005 <ki6ada2005@yahoo.com> wrote:

>On the D-Star users group the term D-plus was used. What command on the id-880h turns on the D-Plus?
>
>
>
>----------
>
>Yahoo! Groups Links
>
>
>

462. Re: D-Plus feature

Yahoo group: ID880H
Date: 2011-03-11 11:25:49 UTC
From: David
Topic: 460 Message: 462

This is where using the D-Star calculator will help.

--- In ID880H@yahoogroups.com, Mark Krotz-C23690 <mkrotz@...> wrote:
>
> D-Plus is either installed on a gateway/repeater or not. If it is on the gateway, you can command it to link to a reflector or another gateway. Basically to link to say, reflector 1C, you would put
> REF001CL
> In the UR field.
> To link to the 440 (B module) of K1ABC, put
> K1ABC BL
> (Note the space) in the UR field.
> Once the link is established you need to change UR back to
> CQCQCQ
>
> To unlink, put
> U
> (Must be in 8th position) in UR field.
>
>
>
> Mark
>
> ki6ada2005 <ki6ada2005@...> wrote:
>
> >On the D-Star users group the term D-plus was used. What command on the id-880h turns on the D-Plus?
> >
> >
> >
> >----------
> >
> >Yahoo! Groups Links
> >
> >
> >
>

463. Re: D-Plus feature

Yahoo group: ID880H
Date: 2011-03-12 08:03:36 UTC
From: ki6ada2005
Topic: 460 Message: 463

HI Mark

Thank you for your response. My local repeaters B and C have a gentleman's agreement to remain on the 14c and 30c reflectors..

73 Steve

--- In ID880H@yahoogroups.com, Mark Krotz-C23690 <mkrotz@...> wrote:
>
> D-Plus is either installed on a gateway/repeater or not. If it is on the gateway, you can command it to link to a reflector or another gateway. Basically to link to say, reflector 1C, you would put
> REF001CL
> In the UR field.
> To link to the 440 (B module) of K1ABC, put
> K1ABC BL
> (Note the space) in the UR field.
> Once the link is established you need to change UR back to
> CQCQCQ
>
> To unlink, put
> U
> (Must be in 8th position) in UR field.
>
>
>
> Mark
>
> ki6ada2005 <ki6ada2005@...> wrote:
>
> >On the D-Star users group the term D-plus was used. What command on the id-880h turns on the D-Plus?
> >
> >
> >
> >----------
> >
> >Yahoo! Groups Links
> >
> >
> >
>

464. Re: [ID880H] Re: D-Plus feature

Yahoo group: ID880H
Date: 2011-03-12 12:34:45 UTC
From: Mark Krotz
Topic: 460 Message: 464

Steve-

As far as using them, you just need to make sure you have "CQCQCQ" in the UR field, and you *must* have the repeater gateway in the rpt2 position. Such as-

UR= CQCQCQ
RPT1= K1ABC B
RPT2= K1ABC G

Of course you also should be registered on the system. You might talk to the repeater admins. In many cases it is OK to unlink and link up to somewhere else, as long as you return the repeater to the normal configuration when you are done.

Mark

On 3/12/2011 1:03 AM, ki6ada2005 wrote:
> HI Mark
>
> Thank you for your response. My local repeaters B and C have a gentleman's agreement to remain on the 14c and 30c reflectors..
>
> 73 Steve
>
>

465. 60 UR locatiosn is too few

Yahoo group: ID880H
Date: 2011-03-28 23:48:32 UTC
From: iceberg iceberg
Topic: 465 Message: 465

Has anyone else discovered how few 60 is? Currently you can not link repeaters in JA(Japan) so if you know people you have to either program a memory channel to contact that person, or use one of the 60 slots. Right now with 01C being the most used reflector it's not too bad but if you were to store all the public access (ones not for ARES etc) reflectors, that would take up about 15-20, then if you have 10-20 repeaters you link to to reach people, you start running out quick.

That said I am wondering do the rest of you 880 users use the UR memory or do you just use the memory banks?

It seems to me Icom could release a firmware update and take 200 of the memory channels out and use that storage for 100-200 UR locations adding a name field to them.

I've not been able to get rig control over the 1529 cable nor have I been able to dump the firmware, if I could I might try to write a custom firmware. I find it odd that the HT radios are the only ones with computer control and they are the least likely to need it.

Don't get me wrong, I love the 880, any radio you have your going to find things you wish worked different.

Bryan
KB9YEN

466. Re: 60 UR locatiosn is too few

Yahoo group: ID880H
Date: 2011-03-29 04:45:40 UTC
From: David
Topic: 465 Message: 466

I just use the memory banks.

The serial port does not allow real time remote control, just programming and dumping the contents of the memory.

--- In ID880H@yahoogroups.com, "iceberg iceberg" <iceberg@...> wrote:
>
> Has anyone else discovered how few 60 is? Currently you can not link repeaters in JA(Japan) so if you know people you have to either program a memory channel to contact that person, or use one of the 60 slots. Right now with 01C being the most used reflector it's not too bad but if you were to store all the public access (ones not for ARES etc) reflectors, that would take up about 15-20, then if you have 10-20 repeaters you link to to reach people, you start running out quick.
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> That said I am wondering do the rest of you 880 users use the UR memory or do you just use the memory banks?
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> It seems to me Icom could release a firmware update and take 200 of the memory channels out and use that storage for 100-200 UR locations adding a name field to them.
>
> I've not been able to get rig control over the 1529 cable nor have I been able to dump the firmware, if I could I might try to write a custom firmware. I find it odd that the HT radios are the only ones with computer control and they are the least likely to need it.
>
> Don't get me wrong, I love the 880, any radio you have your going to find things you wish worked different.
>
> Bryan
> KB9YEN
>

467. Re: 60 UR locatiosn is too few

Yahoo group: ID880H
Date: 2011-03-29 05:28:32 UTC
From: Bryan KB9YEN
Topic: 465 Message: 467

Yea, I am looking at building an in-line serial data logger to log the data on the head unit extension cable to see if I can build a serial interface to control the unit that way. From the looks of it it's just serial data but I need to put together a data logger to see.

Now just curious, had you tried using the DR mode with UR memory before you decided on memory locations or did you just use memory locations from the start?

Bryan
KB9YEN

--- In ID880H@yahoogroups.com, "David" <aj4tf@...> wrote:
>
> I just use the memory banks.
>
> The serial port does not allow real time remote control, just programming and dumping the contents of the memory.
>
>

468. Re: Pinouts for separation cables?

Yahoo group: ID880H
Date: 2011-03-29 07:30:35 UTC
From: Bryan KB9YEN
Topic: 454 Message: 468

Technically this makes it an RJ12 cable but the only difference between RJ11 and RJ12 is that 12 uses all 6 pins. the separation cable is straight though.

That being said, to answer the original posters question.

WB4KDI has posted the pinouts for the base to head unit. You can find the details here (http://www.qsl.net/wb4kdi/Icom/ID-880H_control.html). I am looking into using this as a starting point to build a data logger to see if it's possible to connect a PC to the base unit with a serial cable to do headless rig control. If anyone has any suggestions or comments on that please feel free to post or contact me.

Bryan
KB9YEN

--- In ID880H@yahoogroups.com, Jeremy McDermond <mcdermj@...> wrote:
>
> On Mar 9, 2011, at 6:52 PM, Kent Hufford wrote:
>
> > The Control head uses 6pin RJ11 connectors. I don't know if they are straight thru or not.
>
> I'm successfully using a straight through 6P6C RJ11 cable in my car for the head separation. I used 4-pair CAT-5e cable, because that's what I had around, and just didn't hook up the brown pair.
>
> > Kent
> > KQ4KK< /span>\
>
> --
> Jeremy McDermond (NH6Z)
> Xenotropic Systems
> mcdermj@...
>

469. Re: 60 UR locatiosn is too few

Yahoo group: ID880H
Date: 2011-03-29 10:24:43 UTC
From: David
Topic: 465 Message: 469

I copied the scheme that I used to program my IC-92, assigning groups of related channels into banks that I can rapidly switch between. Pressing the button in the center of the knob allows me to quickly change between banks.

--- In ID880H@yahoogroups.com, "Bryan KB9YEN" <iceberg@...> wrote:
>
>
> Yea, I am looking at building an in-line serial data logger to log the data on the head unit extension cable to see if I can build a serial interface to control the unit that way. From the looks of it it's just serial data but I need to put together a data logger to see.
>
> Now just curious, had you tried using the DR mode with UR memory before you decided on memory locations or did you just use memory locations from the start?
>
>
> Bryan
> KB9YEN
>
>
> --- In ID880H@yahoogroups.com, "David" <aj4tf@> wrote:
> >
> > I just use the memory banks.
> >
> > The serial port does not allow real time remote control, just programming and dumping the contents of the memory.
> >
> >
>

470. Audio level drop

Yahoo group: ID880H
Date: 2011-03-29 12:54:50 UTC
From: jima6934
Topic: 470 Message: 470

For our local RACES and ARES operations we have found the ID-880 to be a good fit since it gives us the best of both the analog and digital worlds. Aside from analog voice ops, with a soundcard interface it also works great for NBEMS/fldigi and other digital programs.

However, we have discovered an odd characteristic of the rig. When you connect an interface such as a SignaLink via the mini-DIN plug the receive audio drops substantially, maybe by as much as half. In other words, plug it in and the sound out of the speaker drops.

This could be a bit of a pain when operating in a multi-mode net and it becomes much more difficult to hear the audio from the radio. Anyone have an idea why this is happening? A number of us have used interfaces on a variety of dual-band rigs using the same plug and have not run into this problem with those radios.

73, Jim, KC8PD

471. Re: Audio level drop

Yahoo group: ID880H
Date: 2011-03-30 18:20:47 UTC
From: Jim
Topic: 470 Message: 471

Evidently ICOM did not buffer the high impedance audio out at the packet DIN connector (I don't have a schematic handy). As a result, the SignaLink's 600 ohm input is loading down the radio's "line" output level.

You might try a 5K to 10K resistor in series with the the radio's line output, then crank up the SignaLink's RX control.

--Jim, KJ3P

--- In ID880H@yahoogroups.com, "jima6934" <aylwardjim@...> wrote:
>
> For our local RACES and ARES operations we have found the ID-880 to be a good fit since it gives us the best of both the analog and digital worlds. Aside from analog voice ops, with a soundcard interface it also works great for NBEMS/fldigi and other digital programs.
>
> However, we have discovered an odd characteristic of the rig. When you connect an interface such as a SignaLink via the mini-DIN plug the receive audio drops substantially, maybe by as much as half. In other words, plug it in and the sound out of the speaker drops.
>
> This could be a bit of a pain when operating in a multi-mode net and it becomes much more difficult to hear the audio from the radio. Anyone have an idea why this is happening? A number of us have used interfaces on a variety of dual-band rigs using the same plug and have not run into this problem with those radios.
>
> 73, Jim, KC8PD
>

472. Gateway connectiion problem

Yahoo group: ID880H
Date: 2011-03-31 07:16:14 UTC
From: ki6ada2005
Topic: 472 Message: 472

Here is my situation. My local repeater access is K6ACS**B and K6ACS**C. My gateway access for both repeaters is K6ACS**G. I checked the dashboard and K6ACS**B is at 30C and K6ACS**C is at 14C. When I PTT K6ACS**B will show instead of K6ACS**G. When I PTT, K6ACS**C will show instead of K6ACS**G.
I have been using these 2 repeaters for a month. I re-preprogrammed the radio and still same results. Repeater or Radio/operator error??

Thanks and 73.

473. Re: Gateway connectiion problem

Yahoo group: ID880H
Date: 2011-03-31 09:46:49 UTC
From: David
Topic: 472 Message: 473

Tell us what you have in the fields RPT1 and RPT2, and whether anyone on your local repeater can hear you when you talk.

--- In ID880H@yahoogroups.com, "ki6ada2005" <ki6ada2005@...> wrote:
>
> Here is my situation. My local repeater access is K6ACS**B and K6ACS**C. My gateway access for both repeaters is K6ACS**G. I checked the dashboard and K6ACS**B is at 30C and K6ACS**C is at 14C. When I PTT K6ACS**B will show instead of K6ACS**G. When I PTT, K6ACS**C will show instead of K6ACS**G.
> I have been using these 2 repeaters for a month. I re-preprogrammed the radio and still same results. Repeater or Radio/operator error??
>
> Thanks and 73.
>

474. Re: Gateway connectiion problem

Yahoo group: ID880H
Date: 2011-03-31 11:55:12 UTC
From: Andrew T
Topic: 472 Message: 474

Do you have CQCQCQ in the UR call? Which radio are you using?

I have a 92AD and if I iuse callsign routing instead of CQCQCQ then it comes back with the module port designator and not the "G" designator.

Andrew

--- In ID880H@yahoogroups.com, "ki6ada2005" <ki6ada2005@...> wrote:
>
> Here is my situation. My local repeater access is K6ACS**B and K6ACS**C. My gateway access for both repeaters is K6ACS**G. I checked the dashboard and K6ACS**B is at 30C and K6ACS**C is at 14C. When I PTT K6ACS**B will show instead of K6ACS**G. When I PTT, K6ACS**C will show instead of K6ACS**G.
> I have been using these 2 repeaters for a month. I re-preprogrammed the radio and still same results. Repeater or Radio/operator error??
>
> Thanks and 73.
>

475. Icom Software and Windows 7

Yahoo group: ID880H
Date: 2011-04-08 20:32:57 UTC
From: w9awx
Topic: 475 Message: 475

I have a Dell Inspiron 15 running Windows 7 64bit edition. When I put the usb connector for my ID-880H into any of the usb ports, the usb hardware is seen but it shows as unavailable. The port settings are as follows:

9600 bps
data bits 8
parity none
stop bits 1
flow control none.

Any ideas why it wont connect with the radio?

Thanks

Gregg

476. Re: [ID880H] Icom Software and Windows 7

Yahoo group: ID880H
Date: 2011-04-08 21:12:13 UTC
From: Mark Friedlander
Topic: 475 Message: 476

Two thoughts. Have you checked to see if the com port is already assigned to another device? Also,not all USB adapters are the same. Which make and model are you using?

Mark KV4I

On Fri, Apr 8, 2011 at 4:32 PM, w9awx <w9awx@...> wrote:

>
>
> I have a Dell Inspiron 15 running Windows 7 64bit edition. When I put the
> usb connector for my ID-880H into any of the usb ports, the usb hardware is
> seen but it shows as unavailable. The port settings are as follows:
>
> 9600 bps
> data bits 8
> parity none
> stop bits 1
> flow control none.
>
> Any ideas why it wont connect with the radio?
>
> Thanks
>
> Gregg
>
>
>

477. Re:Software and Windows 7

Yahoo group: ID880H
Date: 2011-04-08 21:14:35 UTC
From: Gregg
Topic: 475 Message: 477

I am using the icom OPC-478uc connector.

How do I check for if the port is assigned already?

Gregg

From: Mark Friedlander <marklfriedlander@...>
To: ID880H@yahoogroups.com
Sent: Fri, April 8, 2011 4:12:13 PM
Subject: Re: [ID880H] Icom Software and Windows 7

Two thoughts. Have you checked to see if the com port is already assigned to another device? Also,not all USB adapters are the same. Which make and model are you using?

Mark KV4I

On Fri, Apr 8, 2011 at 4:32 PM, w9awx <w9awx@...> wrote:

>I have a Dell Inspiron 15 running Windows 7 64bit edition. When I put the usb
>connector for my ID-880H into any of the usb ports, the usb hardware is seen but
>it shows as unavailable. The port settings are as follows:
>
>9600 bps
>data bits 8
>parity none
>stop bits 1
>flow control none.
>
>Any ideas why it wont connect with the radio?
>
>Thanks
>
>Gregg
>
>

478. Re: [ID880H] Re:Software and Windows 7

Yahoo group: ID880H
Date: 2011-04-08 22:13:51 UTC
From: Mark Friedlander
Topic: 475 Message: 478

Did you install the driver before connecting the device? Icom has drivers online at
http://www.icom.co.jp/world/support/download/manual/disp_down.php?SWT=&ID=20101109001&GNR=Options&TYPE=O&PDNM=OPC-478UC&INQWORDSWT=No&INQWORD=

<http://www.icom.co.jp/world/support/download/manual/disp_down.php?SWT=&ID=20101109001&GNR=Options&TYPE=O&PDNM=OPC-478UC&INQWORDSWT=No&INQWORD=>
To check Com ports, left click the "Start" button and in the box that reads, "Search programs and files", type devmgmt.msc and then press the enter key to launch Windows Device Manager. After Device Manager loads, look for the item labeled "Ports". Left click the triangle next to ports to view the port listings. Look for any duplicate use of the same ports.

Some folks claim there may be an incompatibility between your device and 64 bit OS. You may want to read the following:

http://groups.yahoo.com/group/dstar_digital/message/10659
<http://groups.yahoo.com/group/dstar_digital/message/10659>
http://www.mail-archive.com/dstar_digital@yahoogroups.com/msg06459.html

One cable owner (http://www.eham.net/reviews/detail/8545) reports the cable uses a Prolific PL-2303X USB to RS-232 converter chip. As a last resort, I'd try loading a 64 bit driver for that chip.
http://www.prolific.com.tw/eng/download.asp

73 Mark KV4I

On Fri, Apr 8, 2011 at 5:14 PM, Gregg <w9awx@...> wrote:

>
>
> I am using the icom OPC-478uc connector.
>
> How do I check for if the port is assigned already?
>
> Gregg
>
> ---
> *From:* Mark Friedlander <marklfriedlander@...>
> *To:* ID880H@yahoogroups.com
> *Sent:* Fri, April 8, 2011 4:12:13 PM
> *Subject:* Re: [ID880H] Icom Software and Windows 7
>
>
>
> Two thoughts. Have you checked to see if the com port is already assigned
> to another device? Also,not all USB adapters are the same. Which make and

> model are you using?
>
> Mark KV4I
>
>
> On Fri, Apr 8, 2011 at 4:32 PM, w9awx <w9awx@...> wrote:
>
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>> data bits 8
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>> Any ideas why it wont connect with the radio?
>>
>> Thanks
>>
>> Gregg
>>
>>
>
>
>

479. Re:Software and Windows 7

Yahoo group: ID880H
Date: 2011-04-09 02:35:42 UTC
From: David
Topic: 475 Message: 479

You also need to match the radio serial port baud rate to the computer.

--- In ID880H@yahoogroups.com, Mark Friedlander <marklfriedlander@...> wrote:
>
> Did you install the driver before connecting the device? Icom has drivers
> online at
> http://www.icom.co.jp/world/support/download/manual/disp_down.php?SWT=&ID=20101109001&GNR=Options&TYPE=O&PDNM=OPC-478UC&INQWORDSWT=No&INQWORD=
>
> <http://www.icom.co.jp/world/support/download/manual/disp_down.php?SWT=&ID=20101109001&GNR=Options&TYPE=O&PDNM=OPC-478UC&INQWORDSWT=No&INQWORD=>
> To check Com ports, left click the "Start" button and in the box that reads,
> "Search programs and files", type devmgmt.msc and then press the enter key
> to launch Windows Device Manager. After Device Manager loads, look for the
> item labeled "Ports". Left click the triangle next to ports to view the port
> listings. Look for any duplicate use of the same ports.
>
> Some folks claim there may be an incompatibility between your device and 64
> bit OS. You may want to read the following:
>
> http://groups.yahoo.com/group/dstar_digital/message/10659
> <http://groups.yahoo.com/group/dstar_digital/message/10659>
> http://www.mail-archive.com/dstar_digital@yahoogroups.com/msg06459.html
>
> One cable owner (http://www.eham.net/reviews/detail/8545) reports the
> cable uses a Prolific PL-2303X USB to RS-232 converter chip. As a last
> resort, I'd try loading a 64 bit driver for that chip.
> http://www.prolific.com.tw/eng/download.asp
>
> 73 Mark KV4I
>
>
>
>
> On Fri, Apr 8, 2011 at 5:14 PM, Gregg <w9awx@...> wrote:
>
> >
> >
> > I am using the icom OPC-478uc connector.
> >
> > How do I check for if the port is assigned already?
> >
> > Gregg
> >
> > ----------

> > *From:* Mark Friedlander <marklfriedlander@...>
> > *To:* ID880H@yahoogroups.com
> > *Sent:* Fri, April 8, 2011 4:12:13 PM
> > *Subject:* Re: [ID880H] Icom Software and Windows 7
> >
> >
> >
> > Two thoughts. Have you checked to see if the com port is already assigned
> > to another device? Also,not all USB adapters are the same. Which make and
> > model are you using?
> >
> > Mark KV4I
> >
> >
> > On Fri, Apr 8, 2011 at 4:32 PM, w9awx <w9awx@...> wrote:
> >
> >>
> >>
> >> I have a Dell Inspiron 15 running Windows 7 64bit edition. When I put the
> >> usb connector for my ID-880H into any of the usb ports, the usb hardware is
> >> seen but it shows as unavailable. The port settings are as follows:
> >>
> >> 9600 bps
> >> data bits 8
> >> parity none
> >> stop bits 1
> >> flow control none.
> >>
> >> Any ideas why it wont connect with the radio?
> >>
> >> Thanks
> >>
> >> Gregg
> >>
> >>
> >
> >
> >
>

480. Re: [ID880H] Re:Software and Windows 7

Yahoo group: ID880H
Date: 2011-04-09 13:44:35 UTC
From: Mark Friedlander
Topic: 475 Message: 480

It's true that for the devices to communicate, the port rates need to match. However, since the issue Gregg mentioned is, "the usb hardware is seen but it shows as unavailable", the problem seems more likely to be a driver or device conflict. My guess is that either the device isn't being properly recognized by the operating system or the device is being engaged by something other than the radio.

73 Mark KV4I

On Fri, Apr 8, 2011 at 10:35 PM, David <aj4tf@...> wrote:

>
>
>
> You also need to match the radio serial port baud rate to the computer.
>
>
> --- In ID880H@yahoogroups.com, Mark Friedlander <marklfriedlander@...>
> wrote:
> >
> > Did you install the driver before connecting the device? Icom has drivers
> > online at
> >
> http://www.icom.co.jp/world/support/download/manual/disp_down.php?SWT=&ID=20101109001&GN
R=Options&TYPE=O&PDNM=OPC-478UC&INQWORDSWT=No&INQWORD=
> >
> > <
> http://www.icom.co.jp/world/support/download/manual/disp_down.php?SWT=&ID=20101109001&GN
R=Options&TYPE=O&PDNM=OPC-478UC&INQWORDSWT=No&INQWORD=
> >
> > To check Com ports, left click the "Start" button and in the box that
> reads,
> > "Search programs and files", type devmgmt.msc and then press the enter
> key
> > to launch Windows Device Manager. After Device Manager loads, look for
> the
> > item labeled "Ports". Left click the triangle next to ports to view the
> port
> > listings. Look for any duplicate use of the same ports.
> >
> > Some folks claim there may be an incompatibility between your device and
> 64
> > bit OS. You may want to read the following:
> >
> > http://groups.yahoo.com/group/dstar_digital/message/10659
> > <http://groups.yahoo.com/group/dstar_digital/message/10659>

> > http://www.mail-archive.com/dstar_digital@yahoogroups.com/msg06459.html
> >
> > One cable owner (http://www.eham.net/reviews/detail/8545) reports the
> > cable uses a Prolific PL-2303X USB to RS-232 converter chip. As a last
> > resort, I'd try loading a 64 bit driver for that chip.
> > http://www.prolific.com.tw/eng/download.asp
> >
> > 73 Mark KV4I
> >
> >
> >
> >
> > On Fri, Apr 8, 2011 at 5:14 PM, Gregg <w9awx@...> wrote:
> >
> > >
> > >
> > > I am using the icom OPC-478uc connector.
> > >
> > > How do I check for if the port is assigned already?
> > >
> > > Gregg
> > >
> > > ---
> > > *From:* Mark Friedlander <marklfriedlander@...>
> > > *To:* ID880H@yahoogroups.com
>
> > > *Sent:* Fri, April 8, 2011 4:12:13 PM
> > > *Subject:* Re: [ID880H] Icom Software and Windows 7
> > >
> > >
> > >
> > > Two thoughts. Have you checked to see if the com port is already
> assigned
> > > to another device? Also,not all USB adapters are the same. Which make
> and
> > > model are you using?
> > >
> > > Mark KV4I
> > >
> > >
> > > On Fri, Apr 8, 2011 at 4:32 PM, w9awx <w9awx@...> wrote:
> > >
> > >>
> > >>
> > >> I have a Dell Inspiron 15 running Windows 7 64bit edition. When I put
> the
> > >> usb connector for my ID-880H into any of the usb ports, the usb
> hardware is
> > >> seen but it shows as unavailable. The port settings are as follows:
> > >>

> > >> 9600 bps
> > >> data bits 8
> > >> parity none
> > >> stop bits 1
> > >> flow control none.
> > >>
> > >> Any ideas why it wont connect with the radio?
> > >>
> > >> Thanks
> > >>
> > >> Gregg
> > >>
> > >>
> > >
> > >
> > >
> >
>
>
>

481. Help Needed No Audio - Internal Speaker

Yahoo group: ID880H
Date: 2011-04-15 03:37:36 UTC
From: hamradio1012000
Topic: 481 Message: 481

All,

I just got a new-to-me ID-880H. I reset to factory defaults per the manual. I have no receive audio from the internal speaker. I did connect an external speaker and it seems to sound OK.

Do I have some setting wrong, or is this radio going back to the original owner ?

Thanks es 73

Gene K1NR

PS the Fan is cycling on receive. More issues ?

482. Re: Help Needed No Audio - Internal Speaker

Yahoo group: ID880H
Date: 2011-04-15 18:29:44 UTC
From: David
Topic: 481 Message: 482

Depending on the fan setting, it could run in receive. See p 129 of the manual.

Not sure about the speaker, do you have tone squelch turned on?

--- In ID880H@yahoogroups.com, "hamradio1012000" <eugeneb@...> wrote:
>
> All,
>
> I just got a new-to-me ID-880H. I reset to factory defaults per the manual. I have no receive audio from the internal speaker. I did connect an external speaker and it seems to sound OK.
>
> Do I have some setting wrong, or is this radio going back to the original owner ?
>
> Thanks es 73
>
> Gene K1NR
>
> PS the Fan is cycling on receive. More issues ?
>

483. Re: [ID880H] Re: Help Needed No Audio - Internal Speaker

Yahoo group: ID880H
Date: 2011-04-15 19:45:59 UTC
From: Mark Friedlander
Topic: 481 Message: 483

The CS880 programming software reports the following fan options.

Slow

The fan rotates with slow speed.

Mid

The fan rotates with middle speed.

Fast

The fan rotates with fast speed.

Auto

The fan rotates during transmit or when the internal temperature of the transceiver exceeds the preset value until the temperature drops.

Mark KV4I

On Fri, Apr 15, 2011 at 2:29 PM, David <aj4tf@...> wrote:

>
>
>
> Depending on the fan setting, it could run in receive. See p 129 of the
> manual.
>
> Not sure about the speaker, do you have tone squelch turned on?
>
> --- In ID880H@yahoogroups.com, "hamradio1012000" <eugeneb@...> wrote:
> >
> > All,
> >
> > I just got a new-to-me ID-880H. I reset to factory defaults per the
> manual. I have no receive audio from the internal speaker. I did connect an
> external speaker and it seems to sound OK.
> >
> > Do I have some setting wrong, or is this radio going back to the original
> owner ?
> >
> > Thanks es 73
> >
> > Gene K1NR
> >
> > PS the Fan is cycling on receive. More issues ?
> >

>
>
>

484. Re: Help Needed No Audio - Internal Speaker

Yahoo group: ID880H
Date: 2011-04-16 00:19:20 UTC
From: hamradio1012000
Topic: 481 Message: 484

Hi,
Thanks for the note. Ok on the fan. I do not believe that I have the tone squelch on as I have paged through all the squelch options and it works with an external speaker

73

Gene K1NR

--- In ID880H@yahoogroups.com, "David" <aj4tf@...> wrote:
>
>
> Depending on the fan setting, it could run in receive. See p 129 of the manual.
>
> Not sure about the speaker, do you have tone squelch turned on?
>
>
>
> --- In ID880H@yahoogroups.com, "hamradio1012000" <eugeneb@> wrote:
> >
> > All,
> >
> > I just got a new-to-me ID-880H. I reset to factory defaults per the manual. I have no receive audio from the internal speaker. I did connect an external speaker and it seems to sound OK.
> >
> > Do I have some setting wrong, or is this radio going back to the original owner ?
> >
> > Thanks es 73
> >
> > Gene K1NR
> >
> > PS the Fan is cycling on receive. More issues ?
> >
>

485. Re: Help Needed No Audio - Internal Speaker

Yahoo group: ID880H
Date: 2011-04-16 00:23:01 UTC
From: hamradio1012000
Topic: 481 Message: 485

Yup. I did trip over that in the manual.

My question was more to the group - Does the fan in your radio cycle in rx a lot? I am trying to see if there is something wrong with my radio that makes the fan run.

Thanks es 73

Gene K1NR

--- In ID880H@yahoogroups.com, Mark Friedlander <marklfriedlander@...> wrote:
>
> The CS880 programming software reports the following fan options.
>
>
> Slow
>
> The fan rotates with slow speed.
>
> Mid
>
> The fan rotates with middle speed.
>
> Fast
>
> The fan rotates with fast speed.
>
> Auto
>
> The fan rotates during transmit or when the internal temperature of the
> transceiver exceeds the preset value until the temperature drops.
>
> Mark KV4I
>
> On Fri, Apr 15, 2011 at 2:29 PM, David <aj4tf@...> wrote:
>
> >
> >
> >
> > Depending on the fan setting, it could run in receive. See p 129 of the
> > manual.
> >
> > Not sure about the speaker, do you have tone squelch turned on?
> >
> > --- In ID880H@yahoogroups.com, "hamradio1012000" <eugeneb@> wrote:
> > >
> > > All,

> > >
> > > I just got a new-to-me ID-880H. I reset to factory defaults per the
> > manual. I have no receive audio from the internal speaker. I did connect an
> > external speaker and it seems to sound OK.
> > >
> > > Do I have some setting wrong, or is this radio going back to the original
> > owner ?
> > >
> > > Thanks es 73
> > >
> > > Gene K1NR
> > >
> > > PS the Fan is cycling on receive. More issues ?
> > >
> >
> >
> >
>

486. Re: [ID880H] Re: Help Needed No Audio - Internal Speaker

Yahoo group: ID880H
Date: 2011-04-16 00:31:09 UTC
From: Mark Krotz
Topic: 481 Message: 486

If the speaker works with an external speaker but not the internal one, I would be suspicious of the speaker jack. It has a contact in it that opens when you plug an external spkr in to turn the internal one off. The contact may be damaged. Probably not much you can do with it... other than plug the external one in and out a few times and see if it starts working. Beyond that, jack probably needs replaced.

Mark

487. Re: Help Needed No Audio - Internal Speaker

Yahoo group: ID880H
Date: 2011-04-16 01:38:09 UTC
From: David
Topic: 481 Message: 487

I've never heard my fan run except on transmit.

--- In ID880H@yahoogroups.com, "hamradio1012000" <eugeneb@...> wrote:
>
> Yup. I did trip over that in the manual.
>
> My question was more to the group - Does the fan in your radio cycle in rx a lot? I am trying to see if there is something wrong with my radio that makes the fan run.
>
> Thanks es 73
>
> Gene K1NR
>
> --- In ID880H@yahoogroups.com, Mark Friedlander <marklfriedlander@> wrote:
> >
> > The CS880 programming software reports the following fan options.
> >
> >
> > Slow
> >
> > The fan rotates with slow speed.
> >
> > Mid
> >
> > The fan rotates with middle speed.
> >
> > Fast
> >
> > The fan rotates with fast speed.
> >
> > Auto
> >
> > The fan rotates during transmit or when the internal temperature of the
> > transceiver exceeds the preset value until the temperature drops.
> >
> > Mark KV4I
> >
> > On Fri, Apr 15, 2011 at 2:29 PM, David <aj4tf@> wrote:
> >
> > >
> > >
> > >
> > > Depending on the fan setting, it could run in receive. See p 129 of the
> > > manual.
> > >

> > > Not sure about the speaker, do you have tone squelch turned on?
> > >
> > > --- In ID880H@yahoogroups.com, "hamradio1012000" <eugeneb@> wrote:
> > > >
> > > > All,
> > > >
> > > > I just got a new-to-me ID-880H. I reset to factory defaults per the
> > > manual. I have no receive audio from the internal speaker. I did connect an
> > > external speaker and it seems to sound OK.
> > > >
> > > > Do I have some setting wrong, or is this radio going back to the original
> > > owner ?
> > > >
> > > > Thanks es 73
> > > >
> > > > Gene K1NR
> > > >
> > > > PS the Fan is cycling on receive. More issues ?
> > > >
> > >
> > >
> > >
> >
>

489. Firmware upgrades?

Yahoo group: ID880H
Date: 2011-04-28 03:00:06 UTC
From: kk7pw
Topic: 489 Message: 489

Hello. Have there been / any sense if there will be firmware upgrades?

Tnx for any info. 73.

de KK7PW

490. Re: [ID880H] Firmware upgrades?

Yahoo group: ID880H
Date: 2011-04-28 03:02:08 UTC
From: Mark Krotz
Topic: 489 Message: 490

I haven't heard of any. Are there any specific issues you were hoping
they would address? I will certainly ask at Dayton.

N7MK

On 4/27/2011 8:00 PM, kk7pw wrote:
> Hello. Have there been / any sense if there will be firmware upgrades?
>
> Tnx for any info. 73.
>
> de KK7PW

491. Re: Firmware upgrades?

Yahoo group: ID880H
Date: 2011-04-29 00:01:13 UTC
From: kk7pw
Topic: 489 Message: 491

No, just curious. Other Icom's get periodic firmware upgrades, so thought the 880H might get one.

Tnx.

de KK7PW

--- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@...> wrote:
>
> I haven't heard of any. Are there any specific issues you were hoping
> they would address? I will certainly ask at Dayton.
>
>
> N7MK
>
>
> On 4/27/2011 8:00 PM, kk7pw wrote:
> > Hello. Have there been / any sense if there will be firmware upgrades?
> >
> > Tnx for any info. 73.
> >
> > de KK7PW
>

492. Re: [ID880H] Re: Firmware upgrades?

Yahoo group: ID880H
Date: 2011-04-29 00:31:09 UTC
From: Mark Krotz
Topic: 489 Message: 492

In the years I have owned my 2820 (bought it when they first came out), it has had one f/w upgrade. My 7000 which I have owned even longer has had none.

I orignally had an 800 before I sold it and bought the 880. Started with a 91, sold it and got a 92. Have an ID-1. None of them have had any f/w upgrades that I am aware of.

Mark

On 4/28/2011 5:01 PM, kk7pw wrote:
> No, just curious. Other Icom's get periodic firmware upgrades, so thought the 880H might get one.
>
> Tnx.
>
> de KK7PW

493. Re: Firmware upgrades?

Yahoo group: ID880H
Date: 2011-04-29 17:18:38 UTC
From: kk7pw
Topic: 489 Message: 493

Thanks, Mark. Very helpful. BTW, I own a 7600 and have had three (or four?) F/W upgrades over the past year, hence my question.

Thanks again.

de KK7PW

--- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@...> wrote:
>
> In the years I have owned my 2820 (bought it when they first came out),
> it has had one f/w upgrade. My 7000 which I have owned even longer has
> had none.
>
> I orignally had an 800 before I sold it and bought the 880. Started
> with a 91, sold it and got a 92. Have an ID-1. None of them have had
> any f/w upgrades that I am aware of.
>
>
> Mark
>
>
> On 4/28/2011 5:01 PM, kk7pw wrote:
> > No, just curious. Other Icom's get periodic firmware upgrades, so thought the 880H might get one.
> >
> > Tnx.
> >
> > de KK7PW
>

494. Heil Traveler Headset

Yahoo group: ID880H
Date: 2011-05-06 03:15:56 UTC
From: ki6ada2005
Topic: 494 Message: 494

Hi Group..
I have the Heil Traveler dual headset. First the reception audio is awesome. I use these on a ft 817 Yaesu. Has anybody tried the Heil Icom 706 adapter on the 880H?

73 Steve

reflector 14c or 30c.

495. Re: [ID880H] Heil Traveler Headset

Yahoo group: ID880H
Date: 2011-05-06 12:03:24 UTC
From: Shone M. Doville
Topic: 494 Message: 495

Yes and it works great.

Shone ,KE5OWJ

On May 5, 2011, at 10:17 PM, "ki6ada2005" <ki6ada2005@...<mailto:ki6ada2005@...>> wrote:

Hi Group..
I have the Heil Traveler dual headset. First the reception audio is awesome. I use these on a ft 817 Yaesu. Has anybody tried the Heil Icom 706 adapter on the 880H?

73 Steve

reflector 14c or 30c.

496. New model number for the 880H?

Yahoo group: ID880H
Date: 2011-05-06 13:30:19 UTC
From: Mark_Holmstrup
Topic: 496 Message: 496

In this month's CQ magazine, the glossy full-page ICOM ad promotes an "IC-880H." Is ICOM changing the model name or do they just not know what they're trying to sell? Thought it was rather amusing.

73,
Mark
KE5SSN

497. Re: [ID880H] New model number for the 880H?

Yahoo group: ID880H
Date: 2011-05-06 10:50:06 UTC
From: Brian Frobisher
Topic: 496 Message: 497

What's new about it?

I am pretty sure that has been the model number all along.

WA6JFK

-----Original Message-----

From: Mark_Holmstrup

Sent: May 6, 2011 6:30 AM

To: ID880H@yahoogroups.com

Subject: [ID880H] New model number for the 880H?

In this month's CQ magazine, the glossy full-page ICOM ad promotes an "IC-880H." Is ICOM changing the model name or do they just not know what they're trying to sell? Thought it was rather amusing.

73,

Mark

KE5SSN

498. Re: [ID880H] New model number for the 880H?

Yahoo group: ID880H
Date: 2011-05-06 13:46:32 UTC
From: Richard McKay
Topic: 496 Message: 498

I think it's the IC. vs. ID that the ad had wrong.
AG4OS
Rich

Sent from my iPhone

On May 6, 2011, at 5:50 AM, Brian Frobisher <froby@...> wrote:

> What's new about it?
>
> I am pretty sure that has been the model number all along.
>
> WA6JFK
>
> -----Original Message-----
>
> From: Mark_Holmstrup
>
> Sent: May 6, 2011 6:30 AM
>
> To: ID880H@yahoogroups.com
>
> Subject: [ID880H] New model number for the 880H?
>
> In this month's CQ magazine, the glossy full-page ICOM ad promotes an "IC-880H." Is ICOM changing the model name or do they just not know what they're trying to sell? Thought it was rather amusing.
>
> 73,
>
> Mark
>
> KE5SSN
>
>

499. Re: [ID880H] New model number for the 880H?

Yahoo group: ID880H
Date: 2011-05-06 13:49:08 UTC
From: Mark Krotz
Topic: 496 Message: 499

I'm guessing it is simply a typo.

Mark

On 5/6/2011 6:30 AM, Mark_Holmstrup wrote:
> In this month's CQ magazine, the glossy full-page ICOM ad promotes an "IC-880H." Is ICOM changing the model name or do they just not know what they're trying to sell? Thought it was rather amusing.
>
> 73,
> Mark
> KE5SSN

500. Re: Heil Traveler Headset

Yahoo group: ID880H
Date: 2011-05-06 15:24:32 UTC
From: ki6ada2005
Topic: 494 Message: 500

Hi Shone:

Thank you for the quick response. Have a great weekend. I can be found on either 30 charlie or 14 charlie.

73, Steve

501. Re: New model number for the 880H?

Yahoo group: ID880H
Date: 2011-05-06 15:40:14 UTC
From: Mark_Holmstrup
Topic: 496 Message: 501

It was a rhetorical question--but thanks!

--- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@...> wrote:
>
> I'm guessing it is simply a typo.
>
> Mark
>
>
> On 5/6/2011 6:30 AM, Mark_Holmstrup wrote:
> > In this month's CQ magazine, the glossy full-page ICOM ad promotes an "IC-880H." Is ICOM changing the model name or do they just not know what they're trying to sell? Thought it was rather amusing.
> >
> > 73,
> > Mark
> > KE5SSN
>

502. Re: [ID880H] Re: Heil Traveler Headset

Yahoo group: ID880H
Date: 2011-05-06 12:47:52 UTC
From: Brian Frobisher
Topic: 494 Message: 502

I am getting paranoid about using a handmike in my mobile with the 880H.

Anyone using the Heil Traveler mobile?

It's kinda big and clunky.

Does anyone know of a source for any smaller "Plug and Play" headsets for mobile use on the 880h?

WA6JFK

-----Original Message-----

From: ki6ada2005

Sent: May 6, 2011 8:24 AM

To: ID880H@yahoogroups.com

Subject: [ID880H] Re: Heil Traveler Headset

Hi Shone:

Thank you for the quick response. Have a great weekend. I can be found on either 30 charlie or 14 charlie.

73, Steve

503. RE: [ID880H] Re: Heil Traveler Headset

Yahoo group: ID880H
Date: 2011-05-06 15:53:31 UTC
From: Shone M. Doville
Topic: 494 Message: 503

I use the single side Traveler with the 706 adapter in a Jeep Wrangler. My experience is that the headset mic picks up more ambient noise then the stock hand mike. My Jeep is pretty noisy. The up down buttons work with changing the radio’s frequency/channels.

Shone

From: Brian Frobisher [mailto:froby@earthlink.net]
Sent: Friday, May 06, 2011 7:48 AM
To: ID880H@yahoogroups.com; ID880H@yahoogroups.com
Subject: Re: [ID880H] Re: Heil Traveler Headset

I am getting paranoid about using a handmike in my mobile with the 880H.

Anyone using the Heil Traveler mobile?

It's kinda big and clunky.

Does anyone know of a source for any smaller "Plug and Play" headsets for mobile use on the 880h?

WA6JFK

-----Original Message-----

From: ki6ada2005

Sent: May 6, 2011 8:24 AM

To: ID880H@yahoogroups.com<mailto:ID880H%40yahoogroups.com>

Subject: [ID880H] Re: Heil Traveler Headset

Hi Shone:

Thank you for the quick response. Have a great weekend. I can be found on either 30 charlie or 14 charlie.

73, Steve

504. Re: Heil Traveler Headset

Yahoo group: ID880H
Date: 2011-05-06 23:12:15 UTC
From: ki6ada2005
Topic: 494 Message: 504

I am going to use Traveler dual side in the house. The only ambient noise is children wanting my attention. 73 Steve

>
>

505. GPS models with rs 232 input

Yahoo group: ID880H
Date: 2011-05-24 18:54:52 UTC
From: ki6ada2005
Topic: 505 Message: 505

I am looking for a list of models that I can plug my opc-1529 cable. Any suggestions are welcomed..

506. Re: GPS models with rs 232 input

Yahoo group: ID880H
Date: 2011-05-25 00:17:23 UTC
From: David
Topic: 505 Message: 506

The OPC 1529 is made to interface with a computer, so for starters, the connector gender is probably wrong for a GPS device.

--- In ID880H@yahoogroups.com, "ki6ada2005" <ki6ada2005@...> wrote:
>
> I am looking for a list of models that I can plug my opc-1529 cable. Any suggestions are welcomed..
>

507. Re: GPS models with rs 232 input

Yahoo group: ID880H
Date: 2011-05-25 00:29:29 UTC
From: David
Topic: 505 Message: 507

I posted a file in this group's Files section called GPS-cabling.ps

It shows the setup I have in my vehicle using the ID880 and a BR-355 GPS receiver. Note that the BR-355 does NOT operate on 12V, it is a 5V only unit, so you have to generate 5V for it (easy to do with a fixed regulator or dc/dc converter).

--- In ID880H@yahoogroups.com, "David" <aj4tf@...> wrote:
>
> The OPC 1529 is made to interface with a computer, so for starters, the connector gender is probably wrong for a GPS device.
>
> --- In ID880H@yahoogroups.com, "ki6ada2005" <ki6ada2005@> wrote:
> >
> > I am looking for a list of models that I can plug my opc-1529 cable. Any suggestions are welcomed..
> >
>

508. ID-880H Radio Malfunction

Yahoo group: ID880H
Date: 2011-06-05 17:23:35 UTC
From: skycom291980
Topic: 508 Message: 508

I have a 7 month old ID-880H thats worked perfectly until today. Now when i power on my radio the radio beeps often and displays
(Over V) on the display. My guess is it means over voltage but i may be wrong. I checked the voltage on the leads to the radio from my car and it showed 12.5 volts when car isnt running and when its does run it showes 13.8 so i know the power source to the radio is just fine. I even tested with a power supply and the radio did the same thing. Sometimes it will shut itself off and when i power it back up it does the same thing. I even tried a full factory reset to see if that would help and it still continues. The radio is under warranty and is being shipped out Monday for warranty repair. My question is what do you think is causing the radio to do this? If i am wrong about my thoughts of what the OVER V means then what does it stand for. Please help. Curious on whats going on.

Thanks

Dean Meredith
KF9L

509. Reception Issue

Yahoo group: ID880H
Date: 2011-06-05 17:41:35 UTC
From: w9awx
Topic: 509 Message: 509

I think I am having a receive issue with my radio. I can be within 5 miles of our repeater main site and I will hear a crackling noise and see the s-meter fluctuate greatly between s-0 and s-5. Signal reports are that I sound great regardless of the power setting by the signal sounds noisy and crackling. I've checked my antenna and its well within normal range (I thought it was a bad connection or ground or a bad cable). I tried a different antenna and had the same issue. I tried a different radio I have and it sounds fine.

Any idea what would be causing it?

Gregg

510. Re: Reception Issue

Yahoo group: ID880H
Date: 2011-06-05 18:53:11 UTC
From: Larry Lavery
Topic: 509 Message: 510

You have checked the antenna and swapped out the radio and the problem follows the radio. I agree with your conclusion that the problem is in the radio. I suggest you look at the antenna connector on the radio. Is it loose? Does the center pin of your coax connector fit snugly?

I have seen radio antenna connectors become loose on the chassis which breaks the connection within the radio. The symptoms match what you are experiencing. If that is the problem it is easy to fix.

Larry WW2J

511. Re: [ID880H] Re: Reception Issue

Yahoo group: ID880H
Date: 2011-06-05 18:58:00 UTC
From: Gregg
Topic: 509 Message: 511

Thanks Larry. I will take it inside and give it a once over. Its a mobile radio so that may have caused it if that is the issue. I'm not the greatest electrical genius. What do I look for?

Gregg

512. Re: [ID880H] Re: Reception Issue

Yahoo group: ID880H
Date: 2011-06-05 19:20:49 UTC
From: Larry Lavery
Topic: 509 Message: 512

Gregg,

If you find the radio connector loose pop the cover off the radio. Look at the electrical connection between the antenna connector and the circuit board. Usually it is a small length of solid wire that breaks when the connector moves. Tighten the connector and repair the broken connection. Sometimes you can just resolder the connector or you can replace the small length of wire. If soldering is not your strength, find a local ham to help you. If you find the connector is loose and the solder connection looks good it could have been an intermittent ground. Tightening the connector should fix it.

Good luck,

Larry WW2J

513. Re: [ID880H] Re: Reception Issue

Yahoo group: ID880H
Date: 2011-06-05 19:28:50 UTC
From: Gregg
Topic: 509 Message: 513

Great info. Thanks a ton. I know I have a few hams around here that can do that depending on what I find. Thanks.
Gregg

514. Re: [ID880H] Re: Reception Issue

Yahoo group: ID880H
Date: 2011-06-05 19:41:44 UTC
From: Gregg
Topic: 509 Message: 514

Just looked at the tiny wire and its connected. The solder connections (3) between the antenna connector and the board look ok.
Gregg

515. Re: Reception Issue

Yahoo group: ID880H
Date: 2011-06-06 11:34:59 UTC
From: Andrew T
Topic: 509 Message: 515

Gregg,

Have you checked that you have the SQL/RF dial position?

After 13 o'clock position the default is that it goes into RF attenuation. You can turn the feature off if you want.

See page 13 of the manual.

I have knocked the dial myself and wondered what was happening. I turned it full anti clockwise and then "reset" it again and all was fine.

Andrew
OZ5DY

--- In ID880H@yahoogroups.com, "w9awx" <w9awx1@...> wrote:
>
> I think I am having a receive issue with my radio. I can be within 5 miles of our repeater main site and I will hear a crackling noise and see the s-meter fluctuate greatly between s-0 and s-5. Signal reports are that I sound great regardless of the power setting by the signal sounds noisy and crackling. I've checked my antenna and its well within normal range (I thought it was a bad connection or ground or a bad cable). I tried a different antenna and had the same issue. I tried a different radio I have and it sounds fine.
>
> Any idea what would be causing it?
>
> Gregg
>

516. Re: Reception Issue

Yahoo group: ID880H
Date: 2011-06-06 11:39:48 UTC
From: Andrew T
Topic: 509 Message: 516

Sorry... PAGE 19 :)

Andy

--- In ID880H@yahoogroups.com, "Andrew T" <es2dy@...> wrote:
>
> Gregg,
>
> Have you checked that you have the SQL/RF dial position?
>
> After 13 o'clock position the default is that it goes into RF attenuation. You can turn the feature off if you want.
>
> See page 13 of the manual.
>
> I have knocked the dial myself and wondered what was happening. I turned it full anti clockwise and then "reset" it again and all was fine.
>
> Andrew
> OZ5DY
>
> --- In ID880H@yahoogroups.com, "w9awx" <w9awx1@> wrote:
> >
> > I think I am having a receive issue with my radio. I can be within 5 miles of our repeater main site and I will hear a crackling noise and see the s-meter fluctuate greatly between s-0 and s-5. Signal reports are that I sound great regardless of the power setting by the signal sounds noisy and crackling. I've checked my antenna and its well within normal range (I thought it was a bad connection or ground or a bad cable). I tried a different antenna and had the same issue. I tried a different radio I have and it sounds fine.
> >
> > Any idea what would be causing it?
> >
> > Gregg
> >
>

517. cs-80-880 power

Yahoo group: ID880H
Date: 2011-06-09 00:16:48 UTC
From: hcn8emr
Topic: 517 Message: 517

Is there a way to program the power level on a per channel basis on the ID-880H radio? I found a spot to program a system wide power, but not a per channel one.

518. Re: cs-80-880 power

Yahoo group: ID880H
Date: 2011-06-09 02:34:49 UTC
From: David
Topic: 517 Message: 518

Power setting is per band. I don't think there is a way to set it per channel.

--- In ID880H@yahoogroups.com, "hcn8emr" <ohgary@...> wrote:
>
> Is there a way to program the power level on a per channel basis on the ID-880H radio? I found a spot to program a system wide power, but not a per channel one.
>

519. GPS Problems

Yahoo group: ID880H
Date: 2011-06-10 21:51:31 UTC
From: gblaz
Topic: 519 Message: 519

I know this has been covered generally in a number of threads but I'm hoping someone has some information to help me.

I'm unable to get my GPS to connect to the ID-880h and I've tried just about everything. I'm hoping to eliminate a few potential variables because there is nothing more frustrating than trying to troubleshoot a problem with multiple variables...

So, I have a few specific questions if anyone has the answers:

1) Can anyone confirm that the pinout of the 3/32 plug into the Icom radios is the opposite of those for Kenwood radios like the 710AD (i.e. pins 2,3 are the opposite)?

2) Exactly what are the minimum settings to make a GPS connect to the ID-880h? I know that the SPEED setting must be set to 4800. What else is key?

3) Has anyone used a Radioshack Digitraveler GPS with a ID-880h? If so, please contact me because what worked for you should work for me. I know this GPS is picky because it expects some voltage on the TX pin to turn on. I'm wondering if the Icom radios may not do this, which may be the cause of my trouble.

Thanks,

- N1XQ

520. Re: GPS Problems

Yahoo group: ID880H
Date: 2011-06-11 01:59:28 UTC
From: David
Topic: 519 Message: 520

--- In ID880H@yahoogroups.com, "gblaz" <gblaz@...> wrote:
>
> I know this has been covered generally in a number of threads but I'm hoping someone has some information to help me.
>
> I'm unable to get my GPS to connect to the ID-880h and I've tried just about everything. I'm hoping to eliminate a few potential variables because there is nothing more frustrating than trying to troubleshoot a problem with multiple variables...
>
> So, I have a few specific questions if anyone has the answers:
>
> 1) Can anyone confirm that the pinout of the 3/32 plug into the Icom radios is the opposite of those for Kenwood radios like the 710AD (i.e. pins 2,3 are the opposite)?

I have no idea what the Kenwood pinout is. The Icom pinout is as follows:

TX from radio: ring
RX to radio: tip
Ground: sleeve

>
> 2) Exactly what are the minimum settings to make a GPS connect to the ID-880h? I know that the SPEED setting must be set to 4800. What else is key?

If you're going to use the GPS in DV mode to send APRS (actually DPRS) packets, you'll need to set it to DV-A mode.
See ID-880 manual, p. 86

Your GPS must put out valid NMEA sentences at 4800 baud.

In the "Files" section of this group, I have posted a file that shows my setup: "GPS-Cabling.ps"

>
> 3) Has anyone used a Radioshack Digitraveler GPS with a ID-880h? If so, please contact me because what worked for you should work for me. I know this GPS is picky because it expects some voltage on the TX pin to turn on. I'm wondering if the Icom radios may not do this, which may be the cause of my trouble.

The TX pin would be active if the radio was sending data on the serial port, which it would do when receiving the DV low speed data channel.
I know nothing about the Radio Shack GPS.

>
> Thanks,
>
> - N1XQ

>

521. Re: GPS Problems - my SOLUTION

Yahoo group: ID880H
Date: 2011-06-11 04:27:41 UTC
From: gblaz
Topic: 519 Message: 521

I've solved my problems so in case anyone else is trying the same thing here is the solution!

To restate my problem: I had a Radio Shack Digitracker GPS that worked fine with my Kenwood APRS radios but that would not work with the ID-880h. Here is the solution:

The Radio Shack Digitraveler GPS has a sleep mode. Unless it receives some voltage on the RX pin (pin 3 on the GPS) it will not turn on.

Kenwood's radios transmit a signal TO the GPS (I suspect due to their compatability with AVMAP GPSs that display the location of received APRS spots). This is actually nice, because it makes the Digitraveler turn off and on automatically with the radio. But apparently the Icom radios do not. So without this signal/voltage on pin 3 the Digitracker will never turn on.

The solution is to modify the GPS slightly. I traced the +6V input from the power connector and the place where pin 3 inputs the circuit board and soldered a short jumper connecting these two points. This provides pin 3 with +6V regardless of whether the Digitracker is connected to anything or not. So now it is just always on when it has power. This solved the problem. I did not use pin 3 at all in my cable as I did not want to send +6V into the radio's port in case this would cause a problem in the radio. My cable is only using ground and TX from the GPS.

Note three other important points explained in other posts:
(i) The wiring of Kenwood and Icom radios are different. Ground is the same, but Icom swaps pins 2 and 3. Hence the reference to null modem cables you will find in the manual;
(ii) You must set the radio's GPS speed to 4800; and
(iii) You must configure the radio to use the GPS (this is explained in other posts).

Hope this helps someone else out.

73 - N1XQ

--- In ID880H@yahoogroups.com, "David" <aj4tf@...> wrote:
>
>
>
> --- In ID880H@yahoogroups.com, "gblaz" <gblaz@> wrote:
> >
> > I know this has been covered generally in a number of threads but I'm hoping someone has some information to help me.
> >
> > I'm unable to get my GPS to connect to the ID-880h and I've tried just about everything. I'm hoping to eliminate a few potential variables because there is nothing more frustrating than trying to troubleshoot a problem with multiple variables...
> >
> > So, I have a few specific questions if anyone has the answers:

> >
> > 1) Can anyone confirm that the pinout of the 3/32 plug into the Icom radios is the opposite of those for Kenwood radios like the 710AD (i.e. pins 2,3 are the opposite)?
>
> I have no idea what the Kenwood pinout is. The Icom pinout is as follows:
>
> TX from radio: ring
> RX to radio: tip
> Ground: sleeve
>
>
> >
> > 2) Exactly what are the minimum settings to make a GPS connect to the ID-880h? I know that the SPEED setting must be set to 4800. What else is key?
>
> If you're going to use the GPS in DV mode to send APRS (actually DPRS) packets, you'll need to set it to DV-A mode.
> See ID-880 manual, p. 86
>
> Your GPS must put out valid NMEA sentences at 4800 baud.
>
> In the "Files" section of this group, I have posted a file that shows my setup: "GPS-Cabling.ps"
>
>
> >
> > 3) Has anyone used a Radioshack Digitraveler GPS with a ID-880h? If so, please contact me because what worked for you should work for me. I know this GPS is picky because it expects some voltage on the TX pin to turn on. I'm wondering if the Icom radios may not do this, which may be the cause of my trouble.
>
> The TX pin would be active if the radio was sending data on the serial port, which it would do when receiving the DV low speed data channel.
> I know nothing about the Radio Shack GPS.
>
> >
> > Thanks,
> >
> > - N1XQ
> >
>

522. Re: [ID880H] GPS Problems

Yahoo group: ID880H
Date: 2011-06-13 15:05:24 UTC
From: micheal kasuba
Topic: 519 Message: 522

Yes the pin out it not the same as the Kenwood 710. Pin 2 and 3 are backwords. Make user you set your data speed to 4800 and not 9600. That was my problem getting my gps to work with the icom 880h.
John

--- On Fri, 6/10/11, gblaz <gblaz@...> wrote:

From: gblaz <gblaz@...>
Subject: [ID880H] GPS Problems
To: ID880H@yahoogroups.com
Date: Friday, June 10, 2011, 5:51 PM

I know this has been covered generally in a number of threads but I'm hoping someone has some information to help me.

I'm unable to get my GPS to connect to the ID-880h and I've tried just about everything. I'm hoping to eliminate a few potential variables because there is nothing more frustrating than trying to troubleshoot a problem with multiple variables...

So, I have a few specific questions if anyone has the answers:

1) Can anyone confirm that the pinout of the 3/32 plug into the Icom radios is the opposite of those for Kenwood radios like the 710AD (i.e. pins 2,3 are the opposite)?

2) Exactly what are the minimum settings to make a GPS connect to the ID-880h? I know that the SPEED setting must be set to 4800. What else is key?

3) Has anyone used a Radioshack Digitraveler GPS with a ID-880h? If so, please contact me because what worked for you should work for me. I know this GPS is picky because it expects some voltage on the TX pin to turn on. I'm wondering if the Icom radios may not do this, which may be the cause of my trouble.

Thanks,

- N1XQ

523. Re: [ID880H] GPS Problems

Yahoo group: ID880H
Date: 2011-06-13 16:24:31 UTC
From: JM Leckemby
Topic: 519 Message: 523

Note that the time function will not report with some GPSs.

micheal kasuba <n1xoa@yahoo.com> wrote:

>Yes the pin out it not the same as the Kenwood 710. Pin 2 and 3 are backwords. Make user you set your data speed to 4800 and not 9600. That was my problem getting my gps to work with the icom 880h.
>John
>
>
>--- On Fri, 6/10/11, gblaz <gblaz@yahoo.com> wrote:
>
>
>From: gblaz <gblaz@yahoo.com>
>Subject: [ID880H] GPS Problems
>To: ID880H@yahoogroups.com
>Date: Friday, June 10, 2011, 5:51 PM
>
>
>
>
>
>
>I know this has been covered generally in a number of threads but I'm hoping someone has some information to help me.
>
>I'm unable to get my GPS to connect to the ID-880h and I've tried just about everything. I'm hoping to eliminate a few potential variables because there is nothing more frustrating than trying to troubleshoot a problem with multiple variables...
>
>So, I have a few specific questions if anyone has the answers:
>
>1) Can anyone confirm that the pinout of the 3/32 plug into the Icom radios is the opposite of those for Kenwood radios like the 710AD (i.e. pins 2,3 are the opposite)?
>
>2) Exactly what are the minimum settings to make a GPS connect to the ID-880h? I know that the SPEED setting must be set to 4800. What else is key?
>
>3) Has anyone used a Radioshack Digitraveler GPS with a ID-880h? If so, please contact me because what worked for you should work for me. I know this GPS is picky because it expects some voltage on the TX pin to turn on. I'm wondering if the Icom radios may not do this, which may be the cause of my trouble.
>
>Thanks,
>

>- N1XQ
>
>
>
>
>
>

524. Receive off frequency

Yahoo group: ID880H
Date: 2011-06-17 16:16:40 UTC
From: kc8rfe
Topic: 524 Message: 524

My ID-880 has developed a problem where the receiver has drifted about 5 or so kHz higher than what the display shows.

The first few times a factory reset would correct the problem but now it's not helping at all.

Has anyone else ran into a problem like this with the radio?

Thanks
Kevin
KC8RFE

525. Re: Receive off frequency

Yahoo group: ID880H
Date: 2011-06-18 01:58:40 UTC
From: David
Topic: 524 Message: 525

Sorry, can't help with that one. How old is it?

--- In ID880H@yahoogroups.com, "kc8rfe" <kc8rfe@...> wrote:
>
> My ID-880 has developed a problem where the receiver has drifted about 5 or so kHz higher than what the display shows.
>
> The first few times a factory reset would correct the problem but now it's not helping at all.
>
> Has anyone else ran into a problem like this with the radio?
>
>
> Thanks
> Kevin
> KC8RFE
>

526. Re: Receive off frequency

Yahoo group: ID880H
Date: 2011-06-18 18:05:13 UTC
From: kc8rfe
Topic: 524 Message: 526

The radio is only a little over a year old. I have a second ID880 that's over 2 years old without any issues.

--- In ID880H@yahoogroups.com, "David" <aj4tf@...> wrote:
>
>
> Sorry, can't help with that one. How old is it?
>
>
> --- In ID880H@yahoogroups.com, "kc8rfe" <kc8rfe@> wrote:
> >
> > My ID-880 has developed a problem where the receiver has drifted about 5 or so kHz higher than what the display shows.
> >
> > The first few times a factory reset would correct the problem but now it's not helping at all.
> >
> > Has anyone else ran into a problem like this with the radio?
> >
> >
> > Thanks
> > Kevin
> > KC8RFE
> >
>

527. Re: GPS models with rs 232 input

Yahoo group: ID880H
Date: 2011-06-29 03:54:34 UTC
From: Bryan KB9YEN
Topic: 505 Message: 527

Garmin 18x PC (the pc part is important as it has the serial connector)

BR-355 with serial cable (you need to make your own power cable)

Those two I know work, I use the Garmin myself.

Bryan ~ KB9YEN

--- In ID880H@yahoogroups.com, "ki6ada2005" <ki6ada2005@...> wrote:
>
> I am looking for a list of models that I can plug my opc-1529 cable. Any suggestions are welcomed..
>

528. DR mode question

Yahoo group: ID880H
Date: 2011-06-29 04:10:24 UTC
From: Bryan KB9YEN
Topic: 528 Message: 528

I have the following settings in my Repeater list

Name: W9EBN
Repeater Call Sign: W9EBN B
Gateway Call Sign: W9EBN G
Operating Freq: 443.400
DUP: +DUP
Offset: 5.000
RPT1 USE: YES

When in DR mode, gateway operation does not seem to work. I link to another repeater, but noone can hear me. So either I don't get what this mode is for and am using it wrong, or something else is wrong.

If someone can explain this to me I would appreciate it.

Bryan ~ KB9YEN

529. Re: [ID880H] DR mode question

Yahoo group: ID880H
Date: 2011-06-29 11:43:36 UTC
From: gariverboy65@yahoo.com
Topic: 528 Message: 529

You need CQCQCQ in "YOUR", W9EBN B in RPT1 and W9EBN G in RPT2. Be sure the B and the G are in the 8th position so actually it would be W9EBN space space B. Also, be sure to set the mode to DV. NAME doesn't matter - it's what shows up on your screen when you select that channel.

That should fix it.

Winn, WA4KKW

From: Bryan KB9YEN <iceberg@...>
To: ID880H@yahoogroups.com
Sent: Wed, June 29, 2011 12:10:24 AM
Subject: [ID880H] DR mode question

I have the following settings in my Repeater list

Name: W9EBN
Repeater Call Sign: W9EBN B
Gateway Call Sign: W9EBN G
Operating Freq: 443.400
DUP: +DUP
Offset: 5.000
RPT1 USE: YES

When in DR mode, gateway operation does not seem to work. I link to another repeater, but noone can hear me. So either I don't get what this mode is for and am using it wrong, or something else is wrong.

If someone can explain this to me I would appreciate it.

Bryan ~ KB9YEN

530. Re: DR mode question

Yahoo group: ID880H
Date: 2011-06-29 15:16:04 UTC
From: Bryan KB9YEN
Topic: 528 Message: 530

No, that's the way it is already. If I have that in a memory chan it works fine, but in DR mode it does not. Keep in mind there is no RPT1 and RPT2 in DR mode, they are Repeater Call and Gateway.

Bryan ~ KB9YEN

--- In ID880H@yahoogroups.com, gariverboy65@... wrote:
>
> You need CQCQCQ in "YOUR", W9EBNÂ B in RPT1 and W9EBNÂ G in RPT2.Â Be sure the B
> and the G are in the 8th position so actually it would be W9EBN space space B.Â
> Also, be sure to set the mode to DV.Â NAME doesn't matter - it's what shows up
> on your screen when you select that channel.
>
> That should fix it.
>
> Winn, WA4KKW
>
>
>
>
> _____
> From: Bryan KB9YEN <iceberg@...>
> To: ID880H@yahoogroups.com
> Sent: Wed, June 29, 2011 12:10:24 AM
> Subject: [ID880H] DR mode question
>
> Â
> I have the following settings in my Repeater list
>
> Name: W9EBN
> Repeater Call Sign: W9EBN B
> Gateway Call Sign: W9EBN G
> Operating Freq: 443.400
> DUP: +DUP
> Offset: 5.000
> RPT1 USE: YES
>
> When in DR mode, gateway operation does not seem to work. I link to another
> repeater, but noone can hear me. So either I don't get what this mode is for and
> am using it wrong, or something else is wrong.
>
> If someone can explain this to me I would appreciate it.
>
> Bryan ~ KB9YEN
>

531. Re: DR mode question

Yahoo group: ID880H
Date: 2011-06-29 21:33:39 UTC
From: kd4ibd
Topic: 528 Message: 531

In DR mode make sure you have your Auto Gateway Setting set to AUTO. I believe this will fix your problem.
Instructions for this are on page 136 in the 880 manual.
Press MENU key.
Scroll to DV SET and press the big nob.
Scroll to GW SET and press the big nob.
Scroll to AUTO and press the big nob.
Press MENU to return to normal.

Good luck!

Jon KD4IBD

--- In ID880H@yahoogroups.com, "Bryan KB9YEN" <iceberg@...> wrote:
>
> I have the following settings in my Repeater list
>
> Name: W9EBN
> Repeater Call Sign: W9EBN B
> Gateway Call Sign: W9EBN G
> Operating Freq: 443.400
> DUP: +DUP
> Offset: 5.000
> RPT1 USE: YES
>
> When in DR mode, gateway operation does not seem to work. I link to another repeater, but noone can hear me. So either I don't get what this mode is for and am using it wrong, or something else is wrong.
>
> If someone can explain this to me I would appreciate it.
>
>
> Bryan ~ KB9YEN
>

532. Re: DR mode question

Yahoo group: ID880H
Date: 2011-06-30 01:02:23 UTC
From: Bryan KB9YEN
Topic: 528 Message: 532

Jon,

Thanks

Gateway Auto Set = Auto was already set.
Auto Repeater = RPT1 (does this need to be RPT2?)

Anything else I should check?

I could always post up my ICF on my website.

Bryan ~ KB9YEN

--- In ID880H@yahoogroups.com, "kd4ibd" <kd4ibd@...> wrote:
>
> In DR mode make sure you have your Auto Gateway Setting set to AUTO. I believe this will fix your problem.
> Instructions for this are on page 136 in the 880 manual.
> Press MENU key.
> Scroll to DV SET and press the big nob.
> Scroll to GW SET and press the big nob.
> Scroll to AUTO and press the big nob.
> Press MENU to return to normal.
>
> Good luck!
>
> Jon KD4IBD
>
>
> --- In ID880H@yahoogroups.com, "Bryan KB9YEN" <iceberg@> wrote:
> >
> > I have the following settings in my Repeater list
> >
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> > Repeater Call Sign: W9EBN B
> > Gateway Call Sign: W9EBN G
> > Operating Freq: 443.400
> > DUP: +DUP
> > Offset: 5.000
> > RPT1 USE: YES
> >
> > When in DR mode, gateway operation does not seem to work. I link to another repeater, but noone can hear me. So either I don't get what this mode is for and am using it wrong, or something else is wrong.
> >
> > If someone can explain this to me I would appreciate it.

> >
> >
> > Bryan ~ KB9YEN
> >
>

533. Re: DR mode question

Yahoo group: ID880H
Date: 2011-06-30 01:32:03 UTC
From: n0xia@ymail.com
Topic: 528 Message: 533

Read in the files section of this group about "Understanding DR Mode".

73

James N0XIA

--- In ID880H@yahoogroups.com, "Bryan KB9YEN" <iceberg@...> wrote:
>
> I have the following settings in my Repeater list
>
> Name: W9EBN
> Repeater Call Sign: W9EBN B
> Gateway Call Sign: W9EBN G
> Operating Freq: 443.400
> DUP: +DUP
> Offset: 5.000
> RPT1 USE: YES
>
> When in DR mode, gateway operation does not seem to work. I link to another repeater, but noone can hear me. So either I don't get what this mode is for and am using it wrong, or something else is wrong.
>
> If someone can explain this to me I would appreciate it.
>
>
> Bryan ~ KB9YEN
>

534. Re: DR mode question

Yahoo group: ID880H
Date: 2011-06-30 11:36:51 UTC
From: Dennis LaPierre
Topic: 528 Message: 534

You have to put somehting other than CQCQCQ in the UR Call field when using the DR mode. If you use CQCQCQ it will negate the RPT2 (Gateway) field. I use DRCQCQ in the UR call field when using the DR mode. Her are some instructions to set up the DR mode.

1. First load in all the repeater parameters you want to access in the Repeater List section of the cloning program (not the Memory Channel section). Also program in DRCQCQ into the UR call section of the program. Write the changes to the radio.

2. Then momentarily push the DR button to enter the DR mode.

3. Turn the knob and select a repeater name.

4. Push and hold the DR button for 1 sec.

5. Turn the knob and select the UR call as DRCQCQ or a call other then CQCQCQ (CQCQCQ will keep the R2 field blank).

6. Push and hold the DR button for 1 sec.

7. Turn the knob and select GW for the R2 field if you want the gateway.

8. Momentarily Press the DR button again.

Now when you hit the DR button it will put in DRCQCQ as the UR CALL and the repeater gateway G as the 8th character in the RPT2 Call for all the repeaters in your repeater list. It works for me. I find it easier to hit the DR mode to access the D-Star repeaters I have on my list. Of course the DV mode still works just as good, but can require a little more knob turning.

535. Importing CSV

Yahoo group: ID880H
Date: 2011-07-01 04:45:30 UTC
From: Bryan KB9YEN
Topic: 535 Message: 535

I am having issues with CSV.

I can not import the CSV files located in the files area.
I can not import a CSV I export from CS-80/880
I can not import CSV made with LibreOffice

They all result in illega data error.

Uhhg frustrations.

I have several hundred entries in LibreOffice I need to get into the radio and not by hand.

Please Help

Bryan ~ KB9YEN

536. Re: Importing CSV

Yahoo group: ID880H
Date: 2011-07-01 09:37:22 UTC
From: David
Topic: 535 Message: 536

From some notes I made last year:

NOTES ON IMPORTING FILES TO cs-80/880

1. set freq. and offest columns to 5 decimal places
2. make sure there are no ending blank lines or CR/LF in the CSV file
3. make sure it is saved with no text delimiters (i.e. no quotation marks ""), only commas

HTH,

73, David AJ4TF

--- In ID880H@yahoogroups.com, "Bryan KB9YEN" <iceberg@...> wrote:
>
> I am having issues with CSV.
>
> I can not import the CSV files located in the files area.
> I can not import a CSV I export from CS-80/880
> I can not import CSV made with LibreOffice
>
> They all result in illega data error.
>
> Uhhg frustrations.
>
> I have several hundred entries in LibreOffice I need to get into the radio and not by hand.
>
> Please Help
>
> Bryan ~ KB9YEN
>

537. RE: [ID880H] Importing CSV

Yahoo group: ID880H
Date: 2011-07-01 10:41:45 UTC
From: Ted Wrobel
Topic: 535 Message: 537

Hi Brian,

Can you import the exported file if you do not open or edit it first?

Are you importing the file to the same bank as was exported?

I will try to help if you can send me two files;

1. An icf file saved from your radio
2. A csv file exported from the radio

It may be important that the csv file not be opened with any software - some translation of format or character code may be occuring.

You can send me an email with the files as attachments to w1gri@....

73
Ted
W1GRI

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Bryan KB9YEN
Sent: Friday, July 01, 2011 00:46
To: ID880H@yahoogroups.com
Subject: [ID880H] Importing CSV

I am having issues with CSV.

I can not import the CSV files located in the files area.
I can not import a CSV I export from CS-80/880
I can not import CSV made with LibreOffice

They all result in illega data error.

Uhhg frustrations.

I have several hundred entries in LibreOffice I need to get into the radio and not by hand.

Please Help

Bryan ~ KB9YEN

538. Re: Importing CSV

Yahoo group: ID880H
Date: 2011-07-01 20:16:25 UTC
From: Bryan KB9YEN
Topic: 535 Message: 538

David,

Thanks. I went to look to see if I had the freq set to 5 decimals and realized I had some leading spaces. I had read all the files on getting it to work and thought I had checked everything and was about to pull out some hairs. It's now importing as it should be, thanks again.

Bryan ~ KB9YEN

--- In ID880H@yahoogroups.com, "David" <aj4tf@...> wrote:
>
> From some notes I made last year:
>
> NOTES ON IMPORTING FILES TO cs-80/880
>
> 1. set freq. and offest columns to 5 decimal places
> 2. make sure there are no ending blank lines or CR/LF in the CSV file
> 3. make sure it is saved with no text delimiters (i.e. no quotation marks ""), only commas
>
> HTH,
>
> 73, David AJ4TF
>
>
> --- In ID880H@yahoogroups.com, "Bryan KB9YEN" <iceberg@> wrote:
> >
> > I am having issues with CSV.
> >
> > I can not import the CSV files located in the files area.
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> >
> > I have several hundred entries in LibreOffice I need to get into the radio and not by hand.
> >
> > Please Help
> >
> > Bryan ~ KB9YEN
> >
>

539. Using a Reflector

Yahoo group: ID880H
Date: 2011-07-02 01:01:43 UTC
From: ke5qy
Topic: 539 Message: 539

My local D-Star repeater IDs as connected to reflector 4. I hear people giving their call on the repeater all the time and try to call them back but get not answer.
Question ☐ Do I need to program the reflector into my radio to call them back? I thought that having a reflector connected made the repeater act like a standard analog repeater and everyone could hear and talk that was on the linked machines.
I'm new to D-Star and there is almost no activity on the local machine.

540. Re: Using a Reflector

Yahoo group: ID880H
Date: 2011-07-02 01:36:00 UTC
From: James
Topic: 539 Message: 540

Hi Nick,

I will assume you know the obvious like using the correct offset for access to the repeater. I am assuming you are listening to WD5STR which is presently linked to REF004 B.

Make sure you have:
URCALL: CQCQCQ (or DR CQ, if you understand the DR mode)
RPT1: WD5STR C
RPT2: WD5STR G
MYCALL: KE5QY

If you are using the DR mode of the radio, read the files section of this group "Understanding Dr Mode" and "K6MDD 80-880.pdf". The DR mode will clear the RPT2 field if you are not aware how it works. That field is needed to access the gateway and be heard on the network.

You can visit dstarinfo.com and read up on using the D-Star calculator for programming the radio.

I am fortunate that I have a local AES store to bug the heck out of when I have D-Star questions.

(Best of wishes) 73's

James N0XIA

--- In ID880H@yahoogroups.com, "ke5qy" <nick.creason@...> wrote:

> Question ☐ Do I need to program the reflector into my radio to call them back?

541. Re: Importing CSV

Yahoo group: ID880H
Date: 2011-07-02 02:56:50 UTC
From: Bryan KB9YEN
Topic: 535 Message: 541

Well, I thought I had it, but it is ignoring the Duplex, Offset and TSQL freq for some reason. I imagine that I have something wrong with those fields. I have tried DUP+ and +DUP as well as just +

Here are the first few lines from my current file, it imports fine except for those 3 fields.

```
Country,State,Ch No,Frequency,Duplex,Offset,TS,Mode,Name,SKIP,TONE,Repeater Tone,TSQL
Frequency,DTCS Code,DTCS Polarity,DV SQL,DV CSQL Code,Your Call Sign,RPT1 Call Sign,RPT2
Call Sign
USA,IN,0,443.28,+,,,FM,KC9AUQ,,TSQL,,131.8,,,,,,
USA,IN,1,147.14,+,5,,FM,N9VZJ13,,TSQL,,141.3,,,,,,
USA,IN,2,147.17,+,5,,FM,N9VZJ16,,TSQL,,141.3,,,,,,
USA,IN,3,442.55,+,5,,FM,N9VZJ55,,TSQL,,141.3,,,,,,
USA,IN,4,145.33,-,5,,FM,W9FEZ33,,,,,,,,,,
USA,IN,5,147.26,+,0.6,,FM,W9INX25,,,,,,,,,,
USA,IN,6,145.49,-,5,,DV,W9DUK,,,, ,,,,,CQCQCQ,W9DUK C,W9DUK G
```

Keep in mind this file does import, it's only those 3 fields it has issues with. If someone can help me with what is wrong there I will post all the steps I had to do for those using open/libre office.

Bryan ~ KB9YEN

--- In ID880H@yahoogroups.com, "Bryan KB9YEN" <iceberg@...> wrote:
>
> David,
>
> Thanks. I went to look to see if I had the freq set to 5 decimals and realized I had some leading spaces. I had read all the files on getting it to work and thought I had checked everything and was about to pull out some hairs. It's now importing as it should be, thanks again.
>
> Bryan ~ KB9YEN
>
>
> --- In ID880H@yahoogroups.com, "David" <aj4tf@> wrote:
> >
> > From some notes I made last year:
> >
> > NOTES ON IMPORTING FILES TO cs-80/880
> >
> > 1. set freq. and offest columns to 5 decimal places
> > 2. make sure there are no ending blank lines or CR/LF in the CSV file
> > 3. make sure it is saved with no text delimiters (i.e. no quotation marks ""), only commas

> >
> > HTH,
> >
> > 73, David AJ4TF
> >
> >
> > --- In ID880H@yahoogroups.com, "Bryan KB9YEN" <iceberg@> wrote:
> > >
> > > I am having issues with CSV.
> > >
> > > I can not import the CSV files located in the files area.
> > > I can not import a CSV I export from CS-80/880
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> > > I have several hundred entries in LibreOffice I need to get into the radio and not by hand.
> > >
> > > Please Help
> > >
> > > Bryan ~ KB9YEN
> > >
> >
>

542. Re: [ID880H] Re: Importing CSV

Yahoo group: ID880H
Date: 2011-07-02 17:30:50 UTC
From: macforsale
Topic: 535 Message: 542

Bryan,

I use RT Systems and my assumption is that they don't change the structure of the data they receive from the radio.

600 kHz / 5.00 MHz

-DUP / +DUP

T Sql

Hope this helps. The above is displayed on the screen and the export csv file it creates.

KE5MC, Mike

On Jul 1, 2011, at 9:56 PM, Bryan KB9YEN wrote:

> Well, I thought I had it, but it is ignoring the Duplex, Offset and TSQL freq for some reason. I imagine that I have something wrong with those fields. I have tried DUP+ and +DUP as well as just +
>
> Here are the first few lines from my current file, it imports fine except for those 3 fields.
>
> Country,State,Ch No,Frequency,Duplex,Offset,TS,Mode,Name,SKIP,TONE,Repeater Tone,TSQL Frequency,DTCS Code,DTCS Polarity,DV SQL,DV CSQL Code,Your Call Sign,RPT1 Call Sign,RPT2 Call Sign
> USA,IN,0,443.28,+,,,FM,KC9AUQ,,TSQL,,131.8,,,,,,
> USA,IN,1,147.14,+,5,,FM,N9VZJ13,,TSQL,,141.3,,,,,,
> USA,IN,2,147.17,+,5,,FM,N9VZJ16,,TSQL,,141.3,,,,,,
> USA,IN,3,442.55,+,5,,FM,N9VZJ55,,TSQL,,141.3,,,,,,
> USA,IN,4,145.33,-,5,,FM,W9FEZ33,,,,,,,,,,
> USA,IN,5,147.26,+,0.6,,FM,W9INX25,,,,,,,,,,
> USA,IN,6,145.49,-,5,,DV,W9DUK,,,, ,,,,,CQCQCQ,W9DUK C,W9DUK G
>
> Keep in mind this file does import, it's only those 3 fields it has issues with. If someone can help me with what is wrong there I will post all the steps I had to do for those using open/libre office.
>
> Bryan ~ KB9YEN

543. Re: [ID880H] Re: Importing CSV

Yahoo group: ID880H
Date: 2011-07-02 17:47:26 UTC
From: macforsale
Topic: 535 Message: 543

Bryan,

One comment I forgot to make in my last post.

I have not followed the thread closely so maybe this has been covered. For a new radio and programing application I will setup on the radio one memory channel from the front panel of the radio. I will read the data from the radio using the application. Then export the data to a csv file. Then I will use NotePad or WordPad to see the structure of the export. It will show me the header row and the name and order used. Followed with the lines of the memory channel, again with the structure and order of the data.

Using that approach I have never failed to import the data once I knew how it was structured for that application's export.

KE5MC, Mike

On Jul 1, 2011, at 9:56 PM, Bryan KB9YEN wrote:

> Well, I thought I had it, but it is ignoring the Duplex, Offset and TSQL freq for some reason. I imagine that I have something wrong with those fields. I have tried DUP+ and +DUP as well as just +
>
> Here are the first few lines from my current file, it imports fine except for those 3 fields.
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> Country,State,Ch No,Frequency,Duplex,Offset,TS,Mode,Name,SKIP,TONE,Repeater Tone,TSQL Frequency,DTCS Code,DTCS Polarity,DV SQL,DV CSQL Code,Your Call Sign,RPT1 Call Sign,RPT2 Call Sign
> USA,IN,0,443.28,+,,,FM,KC9AUQ,,TSQL,,131.8,,,,,,,
> USA,IN,1,147.14,+,5,,FM,N9VZJ13,,TSQL,,141.3,,,,,,,
> USA,IN,2,147.17,+,5,,FM,N9VZJ16,,TSQL,,141.3,,,,,,,
> USA,IN,3,442.55,+,5,,FM,N9VZJ55,,TSQL,,141.3,,,,,,,
> USA,IN,4,145.33,-,5,,FM,W9FEZ33,,,,,,,,,,,
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> Keep in mind this file does import, it's only those 3 fields it has issues with. If someone can help me with what is wrong there I will post all the steps I had to do for those using open/libre office.
>
> Bryan ~ KB9YEN
>

544. Re: Using a Reflector

Yahoo group: ID880H
Date: 2011-07-02 18:29:23 UTC
From: David
Topic: 539 Message: 544

No, you need to make sure your RPT2 field has your gateway call sign in it, otherwise your signal will not get out to the reflector.

What are the MY, UR, RPT1, and RPT2 settings you are using?

--- In ID880H@yahoogroups.com, "ke5qy" <nick.creason@...> wrote:
>
> My local D-Star repeater IDs as connected to reflector 4. I hear people giving their call on the repeater all the time and try to call them back but get not answer.
> Question ☐ Do I need to program the reflector into my radio to call them back? I thought that having a reflector connected made the repeater act like a standard analog repeater and everyone could hear and talk that was on the linked machines.
> I'm new to D-Star and there is almost no activity on the local machine.
>

545. Re: Importing CSV

Yahoo group: ID880H
Date: 2011-07-02 18:46:27 UTC
From: David
Topic: 535 Message: 545

Here's an example of one that seemed to work for me. Part of the issue is that if the numbers do not have the right number of decimal places, they will be rejected. It also has to have the right number of trailing commas.

CH No,Frequency,Dup,Offset,TS,Mode,Name,SKIP,TONE,Repeater Tone,TSQL Frequency,DTCS Code,DTCS Polarity,DV SQL,DV CSQL Code,Your Call Sign,RPT1 Call Sign,RPT2 Call Sign
0,145.1500,DUP-,0.6000,15kHz,FM,W4GSO-15,OFF,TONE,100.0Hz,88.5Hz,23,BOTH N,OFF,0,,,
1,145.2500,DUP-,0.6000,15kHz,FM,W4GG-25,OFF,TONE,88.5Hz,88.5Hz,23,BOTH N,OFF,0,,,

--- In ID880H@yahoogroups.com, "Bryan KB9YEN" <iceberg@...> wrote:
>
> Well, I thought I had it, but it is ignoring the Duplex, Offset and TSQL freq for some reason. I imagine that I have something wrong with those fields. I have tried DUP+ and +DUP as well as just +
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> Here are the first few lines from my current file, it imports fine except for those 3 fields.
>
> Country,State,Ch No,Frequency,Duplex,Offset,TS,Mode,Name,SKIP,TONE,Repeater Tone,TSQL Frequency,DTCS Code,DTCS Polarity,DV SQL,DV CSQL Code,Your Call Sign,RPT1 Call Sign,RPT2 Call Sign
> USA,IN,0,443.28,+,,,FM,KC9AUQ,,TSQL,,131.8,,,,,,
> USA,IN,1,147.14,+,5,,FM,N9VZJ13,,TSQL,,141.3,,,,,,
> USA,IN,2,147.17,+,5,,FM,N9VZJ16,,TSQL,,141.3,,,,,,
> USA,IN,3,442.55,+,5,,FM,N9VZJ55,,TSQL,,141.3,,,,,,
> USA,IN,4,145.33,-,5,,FM,W9FEZ33,,,,,,,,,,
> USA,IN,5,147.26,+,0.6,,FM,W9INX25,,,,,,,,,,
> USA,IN,6,145.49,-,5,,DV,W9DUK,,,, ,,,,,CQCQCQ,W9DUK C,W9DUK G
>
>
> Keep in mind this file does import, it's only those 3 fields it has issues with. If someone can help me with what is wrong there I will post all the steps I had to do for those using open/libre office.
>
> Bryan ~ KB9YEN
>
> --- In ID880H@yahoogroups.com, "Bryan KB9YEN" <iceberg@> wrote:
> >
> > David,
> >
> > Thanks. I went to look to see if I had the freq set to 5 decimals and realized I had some leading spaces. I had read all the files on getting it to work and thought I had checked everything and was about to pull out some hairs. It's now importing as it should be, thanks again.
> >

> > Bryan ~ KB9YEN
> >
> >
> > --- In ID880H@yahoogroups.com, "David" <aj4tf@> wrote:
> > >
> > > From some notes I made last year:
> > >
> > > NOTES ON IMPORTING FILES TO cs-80/880
> > >
> > > 1. set freq. and offest columns to 5 decimal places
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> > > 3. make sure it is saved with no text delimiters (i.e. no quotation marks ""), only
commas
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> > > HTH,
> > >
> > > 73, David AJ4TF
> > >
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> > > --- In ID880H@yahoogroups.com, "Bryan KB9YEN" <iceberg@> wrote:
> > > >
> > > > I am having issues with CSV.
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> > > > Please Help
> > > >
> > > > Bryan ~ KB9YEN
> > > >
> > >
> >
>

546. Re: Importing CSV

Yahoo group: ID880H
Date: 2011-07-02 20:45:04 UTC
From: Bryan KB9YEN
Topic: 535 Message: 546

Adding the forced 1 decimal point and "Hz" to the tsql tone field fixed that, and I notice that it is importing the offset, it's greyed out because it's not reading the DUP field. I am currently using DUP+/DUP- as that is what you said you had working in yours.

I want to point out that I can export my data to csv FROM the 80/880 software and it will NOT import the file it exports. I only say that because I saw a suggestion to the face by someone else.

I can live with the DUP filed not being set since the offset is it makes it easy to do but that's 350+ entries I need to change. If anyone does have further suggestions I will give them a try.

Bryan ~ KB9YEN

--- In ID880H@yahoogroups.com, "David" <aj4tf@...> wrote:
>
>
> Here's an example of one that seemed to work for me. Part of the issue is that if the numbers do not have the right number of decimal places, they will be rejected. It also has to have the right number of trailing commas.
>
> CH No,Frequency,Dup,Offset,TS,Mode,Name,SKIP,TONE,Repeater Tone,TSQL Frequency,DTCS Code,DTCS Polarity,DV SQL,DV CSQL Code,Your Call Sign,RPT1 Call Sign,RPT2 Call Sign
> 0,145.1500,DUP-,0.6000,15kHz,FM,W4GSO-15,OFF,TONE,100.0Hz,88.5Hz,23,BOTH N,OFF,0,,,
> 1,145.2500,DUP-,0.6000,15kHz,FM,W4GG-25,OFF,TONE,88.5Hz,88.5Hz,23,BOTH N,OFF,0,,,
>
>
>
>
>
>
> --- In ID880H@yahoogroups.com, "Bryan KB9YEN" <iceberg@> wrote:
> >
> > Well, I thought I had it, but it is ignoring the Duplex, Offset and TSQL freq for some reason. I imagine that I have something wrong with those fields. I have tried DUP+ and +DUP as well as just +
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> > Here are the first few lines from my current file, it imports fine except for those 3 fields.
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> > USA,IN,1,147.14,+,5,,FM,N9VZJ13,,TSQL,,141.3,,,,,,,
> > USA,IN,2,147.17,+,5,,FM,N9VZJ16,,TSQL,,141.3,,,,,,,

> > USA,IN,3,442.55,+,5,,FM,N9VZJ55,,TSQL,,141.3,,,,,,,
> > USA,IN,4,145.33,-,5,,FM,W9FEZ33,,,,,,,,,,,
> > USA,IN,5,147.26,+,0.6,,FM,W9INX25,,,,,,,,,,,
> > USA,IN,6,145.49,-,5,,DV,W9DUK,,,, ,,,,,CQCQCQ,W9DUK C,W9DUK G
> >
> >
> > Keep in mind this file does import, it's only those 3 fields it has issues with. If someone can help me with what is wrong there I will post all the steps I had to do for those using open/libre office.
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> > Bryan ~ KB9YEN
> >
> > --- In ID880H@yahoogroups.com, "Bryan KB9YEN" <iceberg@> wrote:
> > >
> > > David,
> > >
> > > Thanks. I went to look to see if I had the freq set to 5 decimals and realized I had some leading spaces. I had read all the files on getting it to work and thought I had checked everything and was about to pull out some hairs. It's now importing as it should be, thanks again.
> > >
> > > Bryan ~ KB9YEN
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> > > --- In ID880H@yahoogroups.com, "David" <aj4tf@> wrote:
> > > >
> > > > From some notes I made last year:
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> > > > NOTES ON IMPORTING FILES TO cs-80/880
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> > > > 1. set freq. and offest columns to 5 decimal places
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> > > > HTH,
> > > >
> > > > 73, David AJ4TF
> > > >
> > > >
> > > > --- In ID880H@yahoogroups.com, "Bryan KB9YEN" <iceberg@> wrote:
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> > > > > Uhhg frustrations.
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> > > > > I have several hundred entries in LibreOffice I need to get into the radio and not by hand.
> > > > >
> > > > > Please Help
> > > > >
> > > > > Bryan ~ KB9YEN
> > > > >
> > > > >
> > >
> >
>

547. Need Help in getting DV to work in South Aabama

Yahoo group: ID880H
Date: 2011-07-04 21:48:43 UTC
From: ki4ggh
Topic: 547 Message: 547

I am stuck in getting my Digital DStar ID-880H to work. I downloaded the free Icom Software to program the radio. I checked the DStar useres.org web site and my call does show up on the local DStar repeater. Just not getting audio back from the repeater. I am getting the repeater call back across the screen. I guess my question is do I have to use Repeater List Group to put all my Dstar Repeaters in first then put them in the ALL Memory Channel Slot ?? I have read that repeater 2 slot should have G for gateway in the slot. For example KI4WZA G . I am unable to get the G programed in the Icom software. Is there another software out there that U would recomend ?? Chris KI4GGH@...

548. Re: [ID880H] Need Help in getting DV to work in South Aabama

Yahoo group: ID880H
Date: 2011-07-04 22:15:42 UTC
From: macforsale
Topic: 547 Message: 548

Chris,
I took the easy way and put all the 'stuff' into a memory location using RT Systems software and cable. Double checking with the DStar calculator. If you want echo back the stack has to support that option and use an E. It would be in Your Callsign 'W5NGU space space E'. Of couse replacing W5NGU with your local repeater callsign and don't use the word 'space' but pad with spaces to put the E in the 8th position.

If KI4WAZ is the repeater's callsign then that would be the correct position with only one space.

KE5MC, Mike

On Jul 4, 2011, at 4:48 PM, ki4ggh wrote:

> I am stuck in getting my Digital DStar ID-880H to work. I downloaded the free Icom Software to program the radio. I checked the DStar useres.org web site and my call does show up on the local DStar repeater. Just not getting audio back from the repeater. I am getting the repeater call back across the screen. I guess my question is do I have to use Repeater List Group to put all my Dstar Repeaters in first then put them in the ALL Memory Channel Slot ?? I have read that repeater 2 slot should have G for gateway in the slot. For example KI4WZA G . I am unable to get the G programed in the Icom software. Is there another software out there that U would recomend ?? Chris KI4GGH@...
>
>

549. Re: [ID880H] Need Help in getting DV to work in South Aabama

Yahoo group: ID880H
Date: 2011-07-04 23:21:38 UTC
From: Mark Krotz
Topic: 547 Message: 549

On 7/4/2011 2:48 PM, ki4ggh wrote:
> I am stuck in getting my Digital DStar ID-880H to work. I downloaded the free Icom Software to program the radio. I checked the DStar useres.org web site and my call does show up on the local DStar repeater. Just not getting audio back from the repeater. I am getting the repeater call back across the screen. I guess my question is do I have to use Repeater List Group to put all my Dstar Repeaters in first then put them in the ALL Memory Channel Slot ?? I have read that repeater 2 slot should have G for gateway in the slot. For example KI4WZA G . I am unable to get the G programed in the Icom software. Is there another software out there that U would recomend ?? Chris KI4GGH@...

For all my local repeaters, I programmed the "Your" "Repeater 1" and "Repeater 2" (including Gateway "G") for my local repeaters in the Memory channels, not in Repeater List. This works fine for me.

As for not "hearing audio back from the repeater", unlike on FM repeaters, you will not hear a hang time ever come back from the repeater.

Mark
N7MK

550. Re: Need Help in getting DV to work in South Aabama

Yahoo group: ID880H
Date: 2011-07-05 04:49:46 UTC
From: David
Topic: 547 Message: 550

Not sure what you mean by "not getting audio back from the repeater".

Can other users hear you? Can you hear other users?

In my opinion, I would forget about using the Repeater List function, and just program the repeaters you want into memory channels directly.
Consider using memory banks to organize your channels.

If you want your transmissions to go out on the gateway to the rest of the world, then you must program the gateway call sign with a "G" in the 8th position in RPT2, otherwise you will only be heard on your local repeater. I don't understand the comment "unable to get the G programmed...", all you have to do is type it in the RPT2 field.

I have found the free ICOM software to be adequate for programming. Send me a private email if you would like me to send you my ICF file that I used to program my radio.

--- In ID880H@yahoogroups.com, "ki4ggh" <ki4ggh@...> wrote:
>
> I am stuck in getting my Digital DStar ID-880H to work. I downloaded the free Icom Software to program the radio. I checked the DStar useres.org web site and my call does show up on the local DStar repeater. Just not getting audio back from the repeater. I am getting the repeater call back across the screen. I guess my question is do I have to use Repeater List Group to put all my Dstar Repeaters in first then put them in the ALL Memory Channel Slot ?? I have read that repeater 2 slot should have G for gateway in the slot. For example KI4WZA G . I am unable to get the G programed in the Icom software. Is there another software out there that U would recomend ?? Chris KI4GGH@...
>

551. Re: [ID880H] Re: Need Help in getting DV to work in South Aabama

Yahoo group: ID880H
Date: 2011-07-05 11:19:10 UTC
From: Joel Black
Topic: 547 Message: 551
Attachments: 1 described; binary payloads are missing from this source WARC

I am not sure why so many people are averse to the DR Mode on the ID-880H. I am a fairly new D-STAR user (I got my first D-STAR in December 2010), but I love DR Mode. I use kind of a "hybrid" method when I use my radio. I scan in memory mode with all of the D-STAR repeaters included with analog. When I want to talk on D-STAR, I switch to DR mode. Why do you ask? Well, for one thing say I am in Tuscaloosa - W4KCQ is the local D-STAR with a gateway. If I want to access REF002B, instead of having to occupy a memory space, I just hit DR for one sec, rotate the dial to REF002B and hit DR again. Key the radio and I'm linked. Hit DR again for one sec, rotate the dial to CQCQCQ, then hit DR again. If I go to Birmingham and use K4DSO, same thing. With the ID-800, you had to have a RE002B for W4KCQ, a REF002B for K4DSO, and so on along with a "CQCQCQ" memory for each. I realize the radio has 1000 memories, but isn't it easier to put the information in one time and then use it for each D-STAR repeater?

I am attaching a document that I put together when I first got started using D-STAR. It seems to work pretty well, but once I got used to programming and navigating the radio, I admit I don't use the document anymore. Let me know if it needs anything changed.

W4JBB

On 7/4/2011 11:49 PM, David wrote:
> Not sure what you mean by "not getting audio back from the repeater".
>
> Can other users hear you? Can you hear other users?
>
> In my opinion, I would forget about using the Repeater List function, and just program the repeaters you want into memory channels directly.
> Consider using memory banks to organize your channels.
>
> If you want your transmissions to go out on the gateway to the rest of the world, then you must program the gateway call sign with a "G" in the 8th position in RPT2, otherwise you will only be heard on your local repeater. I don't understand the comment "unable to get the G programmed...", all you have to do is type it in the RPT2 field.
>
> I have found the free ICOM software to be adequate for programming. Send me a private email if you would like me to send you my ICF file that I used to program my radio.
>
>
> --- In ID880H@yahoogroups.com, "ki4ggh"<ki4ggh@...> wrote:
>> I am stuck in getting my Digital DStar ID-880H to work. I downloaded the free Icom Software to program the radio. I checked the DStar useres.org web site and my call does show up on the local DStar repeater. Just not getting audio back from the repeater. I am

getting the repeater call back across the screen. I guess my question is do I have to use Repeater List Group to put all my Dstar Repeaters in first then put them in the ALL Memory Channel Slot ?? I have read that repeater 2 slot should have G for gateway in the slot. For example KI4WZA G . I am unable to get the G programed in the Icom software. Is there another software out there that U would recomend ?? Chris KI4GGH@...
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> Yahoo! Groups Links
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> No virus found in this message.
> Checked by AVG - www.avg.com
> Version: 10.0.1388 / Virus Database: 1516/3744 - Release Date: 07/04/11
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--
Joel

"Common sense is like deodorant...
Those who need it most don't use it."
--Unknown

552. RE: Need Help in getting DV to work in South Aabama

Yahoo group: ID880H
Date: 2011-07-07 04:53:10 UTC
From: ki4ggh
Topic: 547 Message: 552

Thanks for the help in getting my radio programed right. The Digital Part of the radio is a huge learning curve to learn. One of the group members sent me his radio file so I could load it up in my radio. This helped. I was putting the Digital Repeaters in the repeater list. Then in the 0-99 memory channels I was clicking on the RPT1 and RPT2 to start typing and the screen took my to the repeater list. This is why I was having troubles in getting the Gateway programed for Rpt2. With out the Gateway programed in RPT2 Slot I did only hear one person. He must of read my call on the screen. We never made contact without me having the Gateway programed in right. I now have everything set up right. Thanks 73's Chris KI4GGH

553. Re: [ID880H] RE: Need Help in getting DV to work in South Aabama

Yahoo group: ID880H
Date: 2011-07-07 05:59:44 UTC
From: Mark Krotz
Topic: 547 Message: 553

If you don't have the gateway in the RPT2 slot, you will hear anything that comes over the repeater, whether it is local or coming in over the gateway. But you will only be able to talk locally.

Mark

---- ki4ggh <ki4ggh@...> wrote:
> Thanks for the help in getting my radio programed right. The Digital Part of the radio is a huge learning curve to learn. One of the group members sent me his radio file so I could load it up in my radio. This helped. I was putting the Digital Repeaters in the repeater list. Then in the 0-99 memory channels I was clicking on the RPT1 and RPT2 to start typing and the screen took my to the repeater list. This is why I was having troubles in getting the Gateway programed for Rpt2. With out the Gateway programed in RPT2 Slot I did only hear one person. He must of read my call on the screen. We never made contact without me having the Gateway programed in right. I now have everything set up right. Thanks 73's Chris KI4GGH
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554. Re: Need Help in getting DV to work in South Aabama

Yahoo group: ID880H
Date: 2011-07-06 00:55:47 UTC
From: David
Topic: 547 Message: 554

To each his own I guess. I just find the direct method more intuitive. By using memory channels organized into banks, it makes it easy to scan selected groups of repeaters, I'm not sure you can do that in DR mode.

Bank A: all the local analog repeaters and the local D-star machines.
Bank B: all of the D-star machines in the state
Bank C: link/unlink commands for the local D-star machines.

To talk on local machine: Press the knob, set to bank B, press again, set to local D-star machine.

To link: press the knob, set to bank C, press again, turn to desired command, key the mic, press the knob, turn back to bank B, press again, talk. I can do this in about 5 seconds.

--- In ID880H@yahoogroups.com, Joel Black <w4jbb@...> wrote:
>
> I am not sure why so many people are averse to the DR Mode on the
> ID-880H. I am a fairly new D-STAR user (I got my first D-STAR in
> December 2010), but I love DR Mode. I use kind of a "hybrid" method
> when I use my radio. I scan in memory mode with all of the D-STAR
> repeaters included with analog. When I want to talk on D-STAR, I switch
> to DR mode. Why do you ask? Well, for one thing say I am in Tuscaloosa
> - W4KCQ is the local D-STAR with a gateway. If I want to access
> REF002B, instead of having to occupy a memory space, I just hit DR for
> one sec, rotate the dial to REF002B and hit DR again. Key the radio and
> I'm linked. Hit DR again for one sec, rotate the dial to CQCQCQ, then
> hit DR again. If I go to Birmingham and use K4DSO, same thing. With
> the ID-800, you had to have a RE002B for W4KCQ, a REF002B for K4DSO, and
> so on along with a "CQCQCQ" memory for each. I realize the radio has
> 1000 memories, but isn't it easier to put the information in one time
> and then use it for each D-STAR repeater?
>
> I am attaching a document that I put together when I first got started
> using D-STAR. It seems to work pretty well, but once I got used to
> programming and navigating the radio, I admit I don't use the document
> anymore. Let me know if it needs anything changed.
>
> W4JBB
>
> On 7/4/2011 11:49 PM, David wrote:
> > Not sure what you mean by "not getting audio back from the repeater".
> >
> > Can other users hear you? Can you hear other users?
> >
> > In my opinion, I would forget about using the Repeater List function, and just program the repeaters you want into memory channels directly.

> > Consider using memory banks to organize your channels.
> >
> > If you want your transmissions to go out on the gateway to the rest of the world, then you must program the gateway call sign with a "G" in the 8th position in RPT2, otherwise you will only be heard on your local repeater. I don't understand the comment "unable to get the G programmed...", all you have to do is type it in the RPT2 field.
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> > I have found the free ICOM software to be adequate for programming. Send me a private email if you would like me to send you my ICF file that I used to program my radio.
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> >
> > --- In ID880H@yahoogroups.com, "ki4ggh"<ki4ggh@> wrote:
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> --
> Joel
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> "Common sense is like deodorant...
> Those who need it most don't use it."
> --Unknown
>

555. RE: [ID880H] Re: Need Help in getting DV to work in South Aabama

Yahoo group: ID880H
Date: 2011-07-07 22:36:22 UTC
From: Tim Hardy AF1G
Topic: 547 Message: 555
Attachments: 2 described; binary payloads are missing from this source WARC

I have organized my memory channels thusly:

Band A - FM analog repeaters and simplex freqs, including the weather channels

Band B - All programming related to using my DVAP; Reflectors, repeaters

Band C - All Georgia D-Star repeaters, including some linking commands for various repeaters I may use as I travel about the state

Band D - All Alabama D-Star repeaters

Band E - All Florida D-Star repeaters

Band F - All South Carolina D-Star repeaters

Band G - All Tennessee D-Star repeaters

Band H - All North Carolina D-Star repeaters

That should just about cover any eventuality I may have while using D-Star in the SE USA. Once we have a local D-Star repeater, I'll probably dedicate one bank entirely to linking and usage of the local repeater.

No, I have not tried using the DR mode but when time permits, I'll see what the process does and decide whether it's worth using.

Tim, AF1G

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of David
Sent: Tuesday, July 05, 2011 8:56 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: Need Help in getting DV to work in South Aabama

To each his own I guess. I just find the direct method more intuitive. By using memory channels organized into banks, it makes it easy to scan selected groups of repeaters, I'm not sure you can do that in DR mode.

Bank A: all the local analog repeaters and the local D-star machines.
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talk. I can do this in about 5 seconds.

--- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> , Joel Black <w4jbb@...> wrote:
>
> I am not sure why so many people are averse to the DR Mode on the
> ID-880H. I am a fairly new D-STAR user (I got my first D-STAR in
> December 2010), but I love DR Mode. I use kind of a "hybrid" method
> when I use my radio. I scan in memory mode with all of the D-STAR
> repeaters included with analog. When I want to talk on D-STAR, I switch
> to DR mode. Why do you ask? Well, for one thing say I am in Tuscaloosa
> - W4KCQ is the local D-STAR with a gateway. If I want to access
> REF002B, instead of having to occupy a memory space, I just hit DR for
> one sec, rotate the dial to REF002B and hit DR again. Key the radio and
> I'm linked. Hit DR again for one sec, rotate the dial to CQCQCQ, then
> hit DR again. If I go to Birmingham and use K4DSO, same thing. With
> the ID-800, you had to have a RE002B for W4KCQ, a REF002B for K4DSO, and
> so on along with a "CQCQCQ" memory for each. I realize the radio has
> 1000 memories, but isn't it easier to put the information in one time
> and then use it for each D-STAR repeater?
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> I am attaching a document that I put together when I first got started
> using D-STAR. It seems to work pretty well, but once I got used to
> programming and navigating the radio, I admit I don't use the document
> anymore. Let me know if it needs anything changed.
>
> W4JBB
>
> On 7/4/2011 11:49 PM, David wrote:
> > Not sure what you mean by "not getting audio back from the repeater".
> >
> > Can other users hear you? Can you hear other users?
> >
> > In my opinion, I would forget about using the Repeater List function,
and just program the repeaters you want into memory channels directly.
> > Consider using memory banks to organize your channels.
> >
> > If you want your transmissions to go out on the gateway to the rest of
the world, then you must program the gateway call sign with a "G" in the 8th
position in RPT2, otherwise you will only be heard on your local repeater. I
don't understand the comment "unable to get the G programmed...", all you
have to do is type it in the RPT2 field.
> >
> > I have found the free ICOM software to be adequate for programming. Send
me a private email if you would like me to send you my ICF file that I used
to program my radio.
> >
> >
> > --- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> ,
"ki4ggh"<ki4ggh@> wrote:

> >> I am stuck in getting my Digital DStar ID-880H to work. I downloaded
the free Icom Software to program the radio. I checked the DStar useres.org
web site and my call does show up on the local DStar repeater. Just not
getting audio back from the repeater. I am getting the repeater call back
across the screen. I guess my question is do I have to use Repeater List
Group to put all my Dstar Repeaters in first then put them in the ALL Memory
Channel Slot ?? I have read that repeater 2 slot should have G for gateway
in the slot. For example KI4WZA G . I am unable to get the G programed in
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> Joel
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> "Common sense is like deodorant...
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> --Unknown
>

No virus found in this message.
Checked by AVG - www.avg.com
Version: 10.0.1388 / Virus Database: 1516/3748 - Release Date: 07/06/11

556. 2010 Dayton Hamvention D-STAR Forum Video

Yahoo group: ID880H
Date: 2011-07-09 14:27:12 UTC
From: kn4aq
Topic: 556 Message: 556

Almost 600 people have watched the video of the D-STAR Forum at the 2010 Dayton Hamvention® since I put it up on the ARVN web site <http://arvideonews.com/> last month. That's the whole forum, not a short preview! (It's still there, if you haven't seen it. There's a link at the top-right of the home page).

Some stats:

* By comparison, the 2008 and 2009 D-STAR forums, available only on DVD, have each sold about 100 copies (which is adequate, but not stellar, from my perspective as producer). The DVDs are $15/ea.
I'm surprised that more haven't watched, considering the wealth of information in the 2010 forum, and how "accessible" it is (generally easy to understand for new D-STAR operators). That probably has as much to do with how many people are aware of it as how many might be interested in it. I made one brief announcement here on the main D-STAR Yahoo list, which was reposted to a few other lists. This announcement will likely spike viewership again. By the way, the 2008 Forum (and Friday Night Event) is a classic of history, fun and information. It's rare to have this kind of documentation of the early years of a significant niche in ham radio.
* The viewer "attention" graph provided by to the channel owner by YouTube shows attention for the video slightly "worse than average" compared to other videos of this length (90 minutes). That measures how many viewers keep watching, replay segments, or "tune out," and the graph shows a running average throughout the video. Attention takes a big jump up in the last quarter of the video when G4ULF describes how he builds D-STAR repeaters out of non-ICOM equipment (his favorite: Tate <http://www.taitradio.com/> , a name not too familiar with US hams).

* 65% viewers are between 45 and 65 years old. 5% is female. You can watch without logging into YouTube, and I'm assuming those stats are generated by people who have logged in. Since most people are watching on my web page, not directly on YouTube, I'll assume that most viewers are not logged in. But those stats align pretty well with those for my other ham-radio-related videos that are mostly viewed on YouTube. (And come to think of it, with all the stories about how much Google tracks us and knows about us, maybe they do know our age and gender without logging in.)

* 77% of viewers are in the US. 11% in Germany, 11% in Japan.
I am actively editing the rest of the 2010 and 2011 video from the Hamvention, including the D-STAR Forum. There's a little slowdown while we have some renovation work done at the KN4AQth, but it'll be done this summer.

73,
Gary KN4AQ

557. squelch open

Yahoo group: ID880H
Date: 2011-07-11 12:17:47 UTC
From: steven048au
Topic: 557 Message: 557

Hi all..
has anyone had trouble with there ic 880 in the way of the squelch..
Mine seens to be like its open, turn the squelch by the knob on the radio and also on the hand mic all the way clock ways and like it doing nothing..
It was ok before when i last program it..
i did a full reset but still the same
Has anybody go some ideas..
before this i had no trouble with the radio
Thanks from vk5lsd

558. RE: [ID880H] squelch open

Yahoo group: ID880H
Date: 2011-07-11 14:36:10 UTC
From: doug@kb9ryo.com
Topic: 557 Message: 558

well it just so happens that mine did the same thing and it was found that the main memory location that is used for radio setup, tuning, alignment etc. somehow became corrupted. This is an area that normal channel programming will not touch. Mine was sent to one of the iCom repair centers and after three months it was found that was the problem. It was sent to iCom USA for replacement but supposedly they found a trace burned on the system board. I have it back and so far it has been working ok.

Mine was under warranty which I am glad of.

73

Doug Obenchain, W9NWN
Howard Co ARES AEC / RACES
Kokomo, Indiana
765-491-7373

Indiana Repeater Council Asst. Coordinator

> -------- Original Message --------
> Subject: [ID880H] squelch open
> From: "steven048au" <steven048@...>
> Date: Mon, July 11, 2011 8:17 am
> To: ID880H@yahoogroups.com
>
>
> Hi all..
> has anyone had trouble with there ic 880 in the way of the squelch..
> Mine seens to be like its open, turn the squelch by the knob on the radio and also on the hand mic all the way clock ways and like it doing nothing..
> It was ok before when i last program it..
> i did a full reset but still the same
> Has anybody go some ideas..
> before this i had no trouble with the radio
> Thanks from vk5lsd

559. FW: Feng Shui (personal)

Yahoo group: ID880H
Date: 2011-07-19 19:28:00 UTC
From: Scott Heath
Topic: 559 Message: 559
Attachments: 1 described; binary payloads are missing from this source WARC

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[ Attachment content not displayed ]
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560. Re: [ID880H] FW: Feng Shui (personal)

Yahoo group: ID880H
Date: 2011-07-21 15:31:14 UTC
From: Mark Krotz
Topic: 559 Message: 560

We really don't want posts of this nature on the list. For starters, its not proper "netiquette" to send this type of thing to a mail list, let alone so many of them. I guess its possible your account was hijacked?

Mark
List Owner/Moderator

561. Data Cable

Yahoo group: ID880H
Date: 2011-07-22 03:15:39 UTC
From: w4ems2
Topic: 561 Message: 561

Has anyone looked at the Radio Shack Pro-106 usb programming cable to see if it would work pinout wise with the 880? The cable uses a stereo plug at the terminus but unsure how to check what is sent to each tip to compare it to the standard Icom data cable.

562. Re: Data Cable

Yahoo group: ID880H
Date: 2011-07-22 06:49:15 UTC
From: David
Topic: 561 Message: 562

The ID880 uses an RS-232 serial programming input on a 2.5mm (3/32") stereo plug. Tip = data to radio, ring = data from radio, sleeve = ground.

--- In ID880H@yahoogroups.com, "w4ems2" <w4ems@...> wrote:
>
> Has anyone looked at the Radio Shack Pro-106 usb programming cable to see if it would work pinout wise with the 880? The cable uses a stereo plug at the terminus but unsure how to check what is sent to each tip to compare it to the standard Icom data cable.
>

563. power supply

Yahoo group: ID880H
Date: 2011-07-26 20:05:37 UTC
From: Beau
Topic: 563 Message: 563

hi all has anyone
had any trouble with a id880h an a pyramid power supply PS36kx
after i tun the radio off then the power supply
wait a few seconds the alarm sounds an red Protection light flashes

anyone had this problem?
n9mfk Beau

564. Re: No Response

Yahoo group: ID880H
Date: 2011-08-04 13:58:49 UTC
From: kj0eyt
Topic: 276 Message: 564

I don't mean to re-open an older topic here, but I am having the same exact issue with my ID-880H. I tried to e-mail the original posts author but didn't receive a response.

The issue goes like this... in FM everything works fine. I can hear other people and they can hear me. But in DV mode others can hear me, but I cannot hear them. Or rather, their audio is so low that the only way I can hear them is if I jam my ear against the speaker. Even using headphones the audio is super super low.

It doesn't matter if I'm on a repeater or via simplex say with a DVAP in echo test mode.

I've tried every thing I could think of. I did a hard/master reset. Of course I have the volume turned up. Of course I have the squelch turned down. I have a strong signal (when using the DVAP). The DVAP recognizes me when I put in "DVAP E" or "DVAP I" into my UR. Our local repeater recognizes me, I show up accordingly on our dashboard. Other people can hear me when I speak in DV mode (I know this from speaking with them outside of D-Star). But when they reply I can't hear them (unless I jam my ears against the speaker, the volume is that low).

Having said all this, I was able to get it to work a few times through lots of trial and error. I found that if there was a DV signal with people already talking and I reboot the radio, if that conversation is still going on sometimes the RX audio will magically come to life and be fine. But it doesn't last... maybe an hour or so and it then quickly fades to super-ultra-low again. So even if I do get it to work and leave it on, a few hours later I'll come back and the audio will be gone again.

Hope this sheds some light here, and I'm quite curious to see if anyone else has or has had this problem. I've emailed Icom tech support to see what they say about it as well.

73 de KJ0EYT

--- In ID880H@yahoogroups.com, "Fred" <n1inn@...> wrote:
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> I must have either missed something or did something that stops an audio response.
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> Does anybody have an idea as to how to fix this problem?
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565. Re: [ID880H] Re: No Response

Yahoo group: ID880H
Date: 2011-08-04 14:19:30 UTC
From: Mark Friedlander
Topic: 276 Message: 565

You shouldn't have to jump through hoops for your radio to receive properly.
This sounds to me like a repair issue.

If the signals from these stations in DV mode are strong enough and you
can't hear them and Icom tech support doesn't solve your problem, I'd send
the radio to Icom America in Bellevue for repair.

Mark KV4I

On Thu, Aug 4, 2011 at 9:58 AM, kj0eyt <joethielen@...> wrote:

> **
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> I don't mean to re-open an older topic here, but I am having the same exact
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566. Re: No Response

Yahoo group: ID880H
Date: 2011-08-04 14:36:55 UTC
From: kj0eyt
Topic: 276 Message: 566

Yeah, unfortunately that's what I'm figuring (repair issue). It was interesting to find this topic and I was hoping the original post author may come back with a "magic" fix, hi hi!

I don't like the thought of shipping my rig out so soon after receiving it, we just got our new D-Star repeater in Toledo, OH and I don't want to miss out on the fun. Oh well.

Thanks for the quick reply Mark.

--- In ID880H@yahoogroups.com, Mark Friedlander <marklfriedlander@...> wrote:
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567. Re: [ID880H] Re: No Response

Yahoo group: ID880H
Date: 2011-08-04 14:58:23 UTC
From: Mark Friedlander
Topic: 276 Message: 567

I had an intermittent problem with my 880H when I first got it. It periodically powered off, then on all by itself.

Like you, I was reluctant to send it in for repair. I eventually realized that the accumulated aggravation of the problem was far worse than waiting the couple of weeks it took to get my radio back. If it's a repair problem, the sooner you send it in, the sooner you'll get it back.

Also, if the radio is new, you may be better off resolving any performance issues while it's still under warranty.

Mark KV4I

On Thu, Aug 4, 2011 at 10:36 AM, kj0eyt <joethielen@...> wrote:

> **
>
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> Yeah, unfortunately that's what I'm figuring (repair issue). It was
> interesting to find this topic and I was hoping the original post author may
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> we just got our new D-Star repeater in Toledo, OH and I don't want to miss
> out on the fun. Oh well.
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> Thanks for the quick reply Mark.
>
>
> --- In ID880H@yahoogroups.com, Mark Friedlander <marklfriedlander@...>
> wrote:
> >
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> > Mark KV4I
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568. Re: No Response

Yahoo group: ID880H
Date: 2011-08-05 03:40:09 UTC
From: kj0eyt
Topic: 276 Message: 568

Agreed, it's just extending aggravation.

Icom replied basically the same thing... if I've done the common sense things then it needs to be sent it.

I had gotten it used and fortunately the ham I bought it from is a straight shooter and offered to refund the purchase. Unfortunately I won't likely be able to find that good of a deal again and will just have to shell out for a new one.

73 de KJ0EYT

--- In ID880H@yahoogroups.com, Mark Friedlander <marklfriedlander@...> wrote:
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> I had an intermittent problem with my 880H when I first got it. It
> periodically powered off, then on all by itself.
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> On Thu, Aug 4, 2011 at 10:36 AM, kj0eyt <joethielen@...> wrote:
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>

569. (no subject)

Yahoo group: ID880H
Date: 2011-08-05 05:25:56 UTC
From: leslierushforth@aol.com
Topic: 569 Message: 569

http://ascca.org/shop/pub/test.php?html18

571. New to D-STAR

Yahoo group: ID880H
Date: 2011-08-07 13:10:35 UTC
From: ve3rnm
Topic: 571 Message: 571

To introduce myself to the group. I am VE3RNM (Richard)from Canada(Ottawa Ontario)I have operated VHF/UHF for several years and enjoy it.
I am thinking of trying D-STAR and have a few questions. Is there a steep learning curve to this? Is the 880H a reliable rig? Is there a better option to the 880? I was told that other Companys are looking into other systems, or building radios, so should I wait or is ICOM D-STAR going to be around for a while? Depending on your replies I will be ordering one next week. Please note that I am a big Kenwood and Yaesu fan, and have never had a ICOM experience.

572. RE: [ID880H] New to D-STAR

Yahoo group: ID880H
Date: 2011-08-07 14:25:45 UTC
From: Ted Wrobel
Topic: 571 Message: 572

Hi,

I've been playing with D-Star for a few yars now and offer the following observations:

I don't think the learning curve is very steep for someone used to programming VHF FM radios. There is a lot of helpful info (and people) around the net.

I have an 880 and love it. Good quality radio, easy to use, very good price, free software. Some people find it lacking in features and much prefer the 2820 - but the 2820 costs twice as much, not free software.
I have an ic-92Ad and find it a terrific radio. With the Mirage BD35 amp it is also my mobile radio. Expensive but very flexible.
I have not used the id-80, but folks think it is a good radio at a very fair price.

So far nobody else makes D-Star radios. Curiously, all the majors make commercial P-25 radios for the public safety world, all using the DVSI vocoder chip. Perhaps there just isn't enough demand for D-Star to justify another vendor entering the field.

D-Star seems to be growing pretty well. Several states are now incorporating D-Star into their Emcomm strategy. Georgia has put FD-Star repeaters on all its Public Radio towers.

One big issue is the local availability of D-Star repeaters. If you don't have one you won't have much fun.

An alternative is the DV-Dongle which allows you to connect to repeaters and reflectors vis your PC over the internet. Lots of fun, pretty popular, and not terribly expensive at about $200.

I personally don't see an alternative to D-Star as likely to appear - extremely difficult to interoperate, and if there isn't sufficient interest for more D-Star radios to be produced, why would anyone introduce a similar alternative?

All told, I love D-Star. It does lure me away from HF, however!

73
Ted
W1GRI

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of ve3rnm

Sent: Sunday, August 07, 2011 9:11 AM
To: ID880H@yahoogroups.com
Subject: [ID880H] New to D-STAR

To introduce myself to the group. I am VE3RNM (Richard)from Canada(Ottawa Ontario)I have operated VHF/UHF for several years and enjoy it.
I am thinking of trying D-STAR and have a few questions. Is there a steep learning curve to this? Is the 880H a reliable rig? Is there a better option to the 880? I was told that other Companys are looking into other systems, or building radios, so should I wait or is ICOM D-STAR going to be around for a while? Depending on your replies I will be ordering one next week. Please note that I am a big Kenwood and Yaesu fan, and have never had a ICOM experience.

No virus found in this message.
Checked by AVG - www.avg.com
Version: 10.0.1391 / Virus Database: 1520/3818 - Release Date: 08/07/11

573. Re: [ID880H] New to D-STAR

Yahoo group: ID880H
Date: 2011-08-07 15:58:34 UTC
From: Mickey Baker
Topic: 571 Message: 573

As much as I hate to admit it, D-Star is approaching what marketing types call a "tipping point" - the adoption of D-Star by EMCOMM folks is driving adoption, so we're going to be stuck with it as a digital standard until something much better hits the street.

Amateur radio (and radio generally) has a very long technology cycle. Adoption/technology "take up" is very slow, but once things are adopted, they're unlikely to change for the short term. It was apparent to me at the Dayton Hamvention this year that D-Star was clearly the dominant digital technology (for voice anyway) and provided an "appliance approach" that provided digital speach that no other commercially supported mode could approach.

So I bought in - and believe me, no one resisted the proprietary codec issue than me.

D-Star isn't going away for the next 10 years or so unless someone adopts something similar to GSM or CDMA to amateur radio and gives us much better technology based around commodity electronics. That will happen sooner or later, but you can buy a D-Star radio today and enjoy it for 10 years, easily.

My opinion, FWIW!

73,

Mickey N4MB

On Sun, Aug 7, 2011 at 10:25 AM, Ted Wrobel <twrobel@tacticaltech.com>wrote:

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>
>
> **
> Hi,
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--
Mickey Baker
Fort Lauderdale, FL
“Tell me, and I will listen. Show me, and I will understand. Involve me, and I will learn.” Teton Lakota, American Indian Saying.

574. dr mode?

Yahoo group: ID880H
Date: 2011-08-08 21:22:49 UTC
From: Beau
Topic: 574 Message: 574

hi all i need some help i got this r work 1 time but not again
Go to DR mode
Select a repeater
Long press UR button (Select CQCQCQ from Your Callsign List)

when i get to band button i see GRP CQ or GRP RP what did i do wrong?

thanks beau

575. DR mode?

Yahoo group: ID880H
Date: 2011-08-08 23:35:18 UTC
From: n9mfk9
Topic: 575 Message: 575

hi all
sorry about errors in first post
I need some help I got this to work 1 time but not again
Go to DR mode
Select a repeater
Long press UR button (Select CQCQCQ from Your Callsign List)

when I get to band button I see GRP CQ or GRP RP what did i do wrong?

thanks beau

576. Re: [ID880H] DR mode?

Yahoo group: ID880H
Date: 2011-08-10 11:18:13 UTC
From: Joel Black
Topic: 575 Message: 576

Long press UR and rotate the BAND button to get CQCQCQ. Short press UR and go back to the repeater display. Short press CS and see if RPT1, RPT2, MYCALL, and UR are correct. If so, key up.

Not sure why you're pressing the BAND button. There may be a reason, but for my use, I never do.

73,
Joel - W4JBB

On 8/8/2011 6:35 PM, n9mfk9 wrote:
> hi all
> sorry about errors in first post
> I need some help I got this to work 1 time but not again
> Go to DR mode
> Select a repeater
> Long press UR button (Select CQCQCQ from Your Callsign List)
>
> when I get to band button I see GRP CQ or GRP RP what did i do wrong?
>
> thanks beau
>
>
>
> ----------
>
> Yahoo! Groups Links
>
>
>
>
>
> -----
> No virus found in this message.
> Checked by AVG - www.avg.com
> Version: 10.0.1392 / Virus Database: 1520/3822 - Release Date: 08/08/11
>
>

--
Joel

"Common sense is like deodorant...
Those who need it most don't use it."
--Unknown

577. Re: [ID880H] DR mode?

Yahoo group: ID880H
Date: 2011-08-10 13:57:05 UTC
From: Beau
Topic: 575 Message: 577

Hi Joel,
i find GRP CQ or GRP RP
im looking for GRP UR but i do not see it
any idea?
73 n9nfk
Beau

On 8/10/2011 6:18 AM, Joel Black wrote:
>
> Long press UR and rotate the BAND button to get CQCQCQ. Short press UR
> and go back to the repeater display. Short press CS and see if RPT1,
> RPT2, MYCALL, and UR are correct. If so, key up.
>
> Not sure why you're pressing the BAND button. There may be a reason,
> but for my use, I never do.
>
> 73,
> Joel - W4JBB
>
> On 8/8/2011 6:35 PM, n9mfk9 wrote:
> > hi all
> > sorry about errors in first post
> > I need some help I got this to work 1 time but not again
> > Go to DR mode
> > Select a repeater
> > Long press UR button (Select CQCQCQ from Your Callsign List)
> >
> > when I get to band button I see GRP CQ or GRP RP what did i do wrong?
> >
> > thanks beau
> >
> >
> >
> > ------------------------------------
> >
> > Yahoo! Groups Links
> >
> >
> >
> >
> >
> > -----
> > No virus found in this message.
> > Checked by AVG - www.avg.com
> > Version: 10.0.1392 / Virus Database: 1520/3822 - Release Date: 08/08/11

> >
> >
>
> --
> Joel
>
> "Common sense is like deodorant...
> Those who need it most don't use it."
> --Unknown
>
>

578. Re: dr mode

Yahoo group: ID880H
Date: 2011-08-11 11:55:36 UTC
From: Dennis LaPierre
Topic: 578 Message: 578

How to program and use the ID-880H in the DR mode.

1. First load in all the repeater parameters you want to access in the Repeater List section of the cloning program. Also program in DRCQCQ into the UR call section of the program. Write the changes to the radio and restart it.

2. Then momentarily push the DR button to enter the DR mode.

3. Turn the knob and select a repeater name.

4. Push and hold the DR button for 1 sec.

5. Turn the knob and select the UR call as DRCQCQ or a call other then CQCQCQ because CQCQCQ will keep the R2 field blank and not allow access to the gateway.

6. Push and hold the DR button for 1 sec.

7. Turn the knob and select GW (gateway) for the R2 field if you want the gateway.

8. Momentarily Press the DR button again.

Now when you hit the DR button it will put in DRCQCQ as the UR CALL and the repeater gateway G as the 8th character in the RPT2 Call for all the repeaters in your repeater list. It works for me. I find it easier to hit the DR mode to access the D-Star repeaters I have on my list. Note: you need to do this each time you clone/write to your radio.
Pete K1OYQ

581. Re: dr mode

Yahoo group: ID880H
Date: 2011-08-15 13:44:41 UTC
From: Dennis LaPierre
Topic: 578 Message: 581

If it isn't correct, then why does it work? It appears that there are two methods of using the DR mode. Thanks for the second method. I have found that most folks won't even try the DR mode, so the more choices they have the better.

Pete K1OYQ

582. Re: dr mode

Yahoo group: ID880H
Date: 2011-08-15 22:21:36 UTC
From: kc4cgy@bellsouth.net
Topic: 578 Message: 582

I never said it doesn't work. If you go back and re-read my post, what I said was it's been known to cause problems with some systems. And your welcome for the second method.

Larry

--- In ID880H@yahoogroups.com, Dennis LaPierre <denlap99@...> wrote:
>
>
> If it isn't correct, then why does it work? It appears that there are two methods of using the DR mode. Thanks for the second method. I have found that most folks won't even try the DR mode, so the more choices they have the better.
>
> Pete K1OYQ
>

583. Re: Data Cable

Yahoo group: ID880H
Date: 2011-08-18 17:53:07 UTC
From: KD5KIZ
Topic: 561 Message: 583

The cable works well with the IC-706

--- In ID880H@yahoogroups.com, "David" <aj4tf@...> wrote:
>
>
> The ID880 uses an RS-232 serial programming input on a 2.5mm (3/32") stereo plug. Tip = data to radio, ring = data from radio, sleeve = ground.
>
>
> --- In ID880H@yahoogroups.com, "w4ems2" <w4ems@> wrote:
> >
> > Has anyone looked at the Radio Shack Pro-106 usb programming cable to see if it would work pinout wise with the 880? The cable uses a stereo plug at the terminus but unsure how to check what is sent to each tip to compare it to the standard Icom data cable.
> >
>

584. Re: Reception Issue

Yahoo group: ID880H
Date: 2011-08-18 18:37:51 UTC
From: w9awx1
Topic: 509 Message: 584

Here's an update. I took it into the store I purchased it and they found the same issue. The radio went back to the factory under warranty for repairs. It may be back next week and once I find out the issue, I'll be sure to pass it along.

585. cs-80-880 V1.10 differances

Yahoo group: ID880H
Date: 2011-08-19 10:43:26 UTC
From: hcn8emr
Topic: 585 Message: 585

Anyone know what changes were made in the cs80-880 from versions 1 to 1.10?

586. Re: cs-80-880 V1.10 differances

Yahoo group: ID880H
Date: 2011-08-20 11:09:03 UTC
From: kc4cgy@bellsouth.net
Topic: 585 Message: 586

From The Icom Website.

The default setting of the "Gateway Auto Setting" has been changed from "Off" to "Auto".

--- In ID880H@yahoogroups.com, "hcn8emr" <ohgary@...> wrote:
>
> Anyone know what changes were made in the cs80-880 from versions 1 to 1.10?
>

587. Re: cs-80-880 V1.10 differances

Yahoo group: ID880H
Date: 2011-08-21 01:36:39 UTC
From: hcn8emr
Topic: 585 Message: 587

I saw that, but seems like a small change to give you a new version..
gary

--- In ID880H@yahoogroups.com, "kc4cgy@..." <kc4cgy@...> wrote:
>
>
> From The Icom Website.
>
> The default setting of the "Gateway Auto Setting" has been changed from "Off" to "Auto".

588. No Transmit Audio - Factory Service?

Yahoo group: ID880H
Date: 2011-08-23 15:44:58 UTC
From: Mickey
Topic: 588 Message: 588

My ID-880h that I purchased from a large dealer at the Dayton Hamfest (this year) has no transmit audio in any mode, so I suppose it needs to go back to Icom for repairs.

There are 3 repair centers which I presume are independent organizations.

Does anyone have any experiences with any of them or should I send it back to Bellvue?

Opinions solicited!

Thanks and 73,

Mickey N4MB

589. Re: [ID880H] No Transmit Audio - Factory Service?

Yahoo group: ID880H
Date: 2011-08-23 16:44:25 UTC
From: Eduardo Freitas PY2VR
Topic: 588 Message: 589

Mickey,

Did you try a full reset ?? Did you test it with another Icom mic ??

Good luck

73s
Edu PY2VR

On 23/08/2011, at 12:44, "Mickey" <fishflorida@...> wrote:

> My ID-880h that I purchased from a large dealer at the Dayton Hamfest (this year) has no transmit audio in any mode, so I suppose it needs to go back to Icom for repairs.
>
> There are 3 repair centers which I presume are independent organizations.
>
> Does anyone have any experiences with any of them or should I send it back to Bellvue?
>
> Opinions solicited!
>
> Thanks and 73,
>
> Mickey N4MB
>
>

590. RE: [ID880H] No Transmit Audio - Factory Service?

Yahoo group: ID880H
Date: 2011-08-23 16:58:11 UTC
From: doug@kb9ryo.com
Topic: 590 Message: 590

The Michigan Icom repair center is good. I not so sure that Bellvue is any better than the others. Mine was sent out to Bellvue and now it gets to go back for the same issue. I am to the point that I wish I had not bought the 880, really frustrating

Doug Obenchain, W9NWN
Howard Co ARES AEC / RACES
Kokomo, Indiana
765-491-7373

Indiana Repeater Council Asst. Coordinator

> -------- Original Message --------
> Subject: [ID880H] No Transmit Audio - Factory Service?
> From: "Mickey" <fishflorida@...>
> Date: Tue, August 23, 2011 11:44 am
> To: ID880H@yahoogroups.com
>
>
> My ID-880h that I purchased from a large dealer at the Dayton Hamfest (this year) has no transmit audio in any mode, so I suppose it needs to go back to Icom for repairs.
>
> There are 3 repair centers which I presume are independent organizations.
>
> Does anyone have any experiences with any of them or should I send it back to Bellvue?
>
> Opinions solicited!
>
> Thanks and 73,
>
> Mickey N4MB

591. Re: [ID880H] No Transmit Audio - Factory Service?

Yahoo group: ID880H
Date: 2011-08-23 17:18:45 UTC
From: Mickey Baker
Topic: 590 Message: 591

Group,

I did try a full reset. No help.

I did try another microphone, but not from an ID-8xx or IC-706. No audio.

I called Bellvue yesterday, talked to a tech who told me that the "dealer might be able to help."

Ham Radio Outlet said, "Past 10 days, it is a manufacturer's problem." Okay, that's why I paid $459 for it rather than $500.

I called the repair center in SC at 10:30EDT today and got voice mail.

I called the Michigan center immediately thereafter, reached a pleasant live person who put me through to the tech, Ted, who was friendly, interested and told me that this wasn't a common problem.

It is on the way to the Michigan repair center. $17.65 via US Priority Mail, insured.

Thanks, for your comments, I'll report back when it returns.

73,

Mickey N4MB

On Tue, Aug 23, 2011 at 12:58 PM, <doug@kb9ryo.com> wrote:

> **
>
>
> The Michigan Icom repair center is good. I not so sure that Bellvue is
> any better than the others. Mine was sent out to Bellvue and now it gets
> to go back for the same issue. I am to the point that I wish I had not
> bought the 880, really frustrating
>
> Doug Obenchain, W9NWN
> Howard Co ARES AEC / RACES
> Kokomo, Indiana
> 765-491-7373
> ----------
> Indiana Repeater Council Asst. Coordinator
>
>
> > -------- Original Message --------
> > Subject: [ID880H] No Transmit Audio - Factory Service?
> > From: "Mickey" <fishflorida@...>

> > Date: Tue, August 23, 2011 11:44 am
> > To: ID880H@yahoogroups.com
> >
> >
> > My ID-880h that I purchased from a large dealer at the Dayton Hamfest
> (this year) has no transmit audio in any mode, so I suppose it needs to go
> back to Icom for repairs.
> >
> > There are 3 repair centers which I presume are independent organizations.
> >
> > Does anyone have any experiences with any of them or should I send it
> back to Bellvue?
> >
> > Opinions solicited!
> >
> > Thanks and 73,
> >
> > Mickey N4MB
>
>
>

--
Mickey Baker
Fort Lauderdale, FL
“Tell me, and I will listen. Show me, and I will understand. Involve me, and
I will learn.” Teton Lakota, American Indian Saying.

592. No Sound and No Transmit

Yahoo group: ID880H
Date: 2011-08-23 19:08:41 UTC
From: w4ien@comcast.net
Topic: 592 Message: 592

I have a really interesting situation with the ID-880H that I have. The internal speaker produces no sound. If I plug an external speaker into the jack on the back I get sound. In addition, when I key the mic I am getting no transmit. I have done a complete reset - no change. Anyone seen this before? Thanks.

Robin

593. Received Call Record date an time?

Yahoo group: ID880H
Date: 2011-09-03 18:30:15 UTC
From: Beau
Topic: 593 Message: 593

```
hi all,
i noted if i look in the icom software under Received Call Record the
date an time are blank
what do i need to turn on
thanks Beau
```

594. Re: Received Call Record date an time?

Yahoo group: ID880H
Date: 2011-09-03 19:51:35 UTC
From: David
Topic: 593 Message: 594

```
--- In ID880H@yahoogroups.com, Beau <n9mfk@...> wrote:
>
> hi all,
> i noted if i look in the icom software under Received Call Record the
> date an time are blank
> what do i need to turn on
> thanks Beau
>

The ID-880 does not contain a real-time clock.
```

595. external speaker

Yahoo group: ID880H
Date: 2011-09-14 22:21:59 UTC
From: n9mfk9
Topic: 595 Message: 595

Hi all,
does a external speaker for the id880h does it need a Stereo plug or a mono plug ?
thanks Beau

596. Re: [ID880H] external speaker

Yahoo group: ID880H
Date: 2011-09-14 23:57:45 UTC
From: Eduardo Freitas PY2VR
Topic: 595 Message: 596

Hi Beau,

A speaker with mono plug that's enough for 880H.

73s
Ed PY2VR

On 14/09/2011, at 19:21, "n9mfk9" <n9mfk@...> wrote:

> Hi all,
> does a external speaker for the id880h does it need a Stereo plug or a mono plug ?
> thanks Beau
>
>

597. PW: icom_ic92ad Happle ereryday! 2011-9-26--23:7

Yahoo group: ID880H
Date: 2011-09-26 15:07:08 UTC
From: Yensidstormrider
Topic: 597 Message: 597

hey, A surprise for you! Hello, dear friend
?
I would like to introduce you a high-end electronic products sales website--www.apple-ipd.com--, which is holding anniversaries activity. All its products are on sale, and anyone who registered on it can get a gift. I am its VIP member.
?
Hope you won't miss such a good chance!

Happy everyday! yensidstormrider@...

598. Question Memory Scanning

Yahoo group: ID880H
Date: 2011-09-30 23:39:19 UTC
From: Bob
Topic: 598 Message: 598

This may seem like a dumb question but I am a total newbie when it comes to D-Star. The D-Star activity is rather low in my winter area in Tucson but more active where I spend the summer in Seattle. I need a mobile for my Mini Cooper and the 880 would seem to fit fine. Since I will use the rig mainly on analog but want to be able to monitor D-Star repeaters I was thinking that I could put analog repeaters and D-Star repeaters into memory and then scan them. Does this make sense?

I don't want to invest in a 2820. My favorite rig is an FT-8800 but no D-Star with that.

Bob
AF9W

599. RE: [ID880H] Question Memory Scanning

Yahoo group: ID880H
Date: 2011-09-30 23:42:25 UTC
From: Tim Hardy AF1G
Topic: 598 Message: 599
Attachments: 2 described; binary payloads are missing from this source WARC

Bob,

Yes, you can program D-Star and analog memories and scan both with the ID-880H. I do that with both of mine here in my area. I have several analog repeaters and two D-Star repeaters I like to monitor, and scanning both is no sweat.

You can mix them in the memory channels or put them into a bank of channel together and scan the bank. I use the bank method here.

Tim, AF1G

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Bob
Sent: Friday, September 30, 2011 7:39 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Question Memory Scanning

This may seem like a dumb question but I am a total newbie when it comes to D-Star. The D-Star activity is rather low in my winter area in Tucson but more active where I spend the summer in Seattle. I need a mobile for my Mini Cooper and the 880 would seem to fit fine. Since I will use the rig mainly on analog but want to be able to monitor D-Star repeaters I was thinking that I could put analog repeaters and D-Star repeaters into memory and then scan them. Does this make sense?

I don't want to invest in a 2820. My favorite rig is an FT-8800 but no D-Star with that.

Bob
AF9W

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2012.0.1809 / Virus Database: 2085/4530 - Release Date: 09/30/11

600. Re: Question Memory Scanning

Yahoo group: ID880H
Date: 2011-09-30 23:46:54 UTC
From: Gregg
Topic: 598 Message: 600

One our Wisconsin group members created a file of common analog and digital repeaters plus the common simplex frequencies. We only needed to go in and adjust anything we wanted to and then downloaded into out memories.

Maybe someone in your area has done the same.

Gregg

601. Re: Data Cable

Yahoo group: ID880H
Date: 2011-10-01 15:15:17 UTC
From: ng9rham
Topic: 561 Message: 601

The ID-880 accepts RS-232 data levels? If so, I should be able to make my own simple cable?

Danny NG9R

--- In ID880H@yahoogroups.com, "David" <aj4tf@...> wrote:
>
>
> The ID880 uses an RS-232 serial programming input on a 2.5mm (3/32") stereo plug. Tip = data to radio, ring = data from radio, sleeve = ground.
>
>
> --- In ID880H@yahoogroups.com, "w4ems2" <w4ems@> wrote:
> >
> > Has anyone looked at the Radio Shack Pro-106 usb programming cable to see if it would work pinout wise with the 880? The cable uses a stereo plug at the terminus but unsure how to check what is sent to each tip to compare it to the standard Icom data cable.
> >
>

602. RE: [ID880H] Re: Data Cable

Yahoo group: ID880H
Date: 2011-10-01 17:54:57 UTC
From: Kent Hufford
Topic: 561 Message: 602

The 880 programming/data cable is a simple cable. 3/32 stereo plug(tip, ring, sleeve) and a DB9 serial plug (pins 2,3,5).

Kent

KQ4KK

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of ng9rham
Sent: Saturday, October 01, 2011 11:15 AM
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: Data Cable

The ID-880 accepts RS-232 data levels? If so, I should be able to make my own simple cable?

Danny NG9R

--- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> , "David" <aj4tf@...> wrote:
>
>
> The ID880 uses an RS-232 serial programming input on a 2.5mm (3/32") stereo plug. Tip = data to radio, ring = data from radio, sleeve = ground.
>
>
> --- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> , "w4ems2" <w4ems@> wrote:
> >
> > Has anyone looked at the Radio Shack Pro-106 usb programming cable to see if it would work pinout wise with the 880? The cable uses a stereo plug at the terminus but unsure how to check what is sent to each tip to compare it to the standard Icom data cable.
> >
>

603. RE: [ID880H] Re: Data Cable

Yahoo group: ID880H
Date: 2011-10-01 22:54:12 UTC
From: Danny Pease
Topic: 561 Message: 603
Attachments: 2 described; binary payloads are missing from this source WARC

Thanks Kent, I found the info on the files section, now to dig up some connectors.

Danny NG9R

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Kent Hufford
Sent: Saturday, October 01, 2011 12:55 PM
To: ID880H@yahoogroups.com
Subject: RE: [ID880H] Re: Data Cable

The 880 programming/data cable is a simple cable. 3/32 stereo plug(tip, ring, sleeve) and a DB9 serial plug (pins 2,3,5).

Kent

KQ4KK

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of ng9rham
Sent: Saturday, October 01, 2011 11:15 AM
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: Data Cable

The ID-880 accepts RS-232 data levels? If so, I should be able to make my own simple cable?

Danny NG9R

--- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> , "David" <aj4tf@...> wrote:
>
>
> The ID880 uses an RS-232 serial programming input on a 2.5mm (3/32") stereo plug. Tip = data to radio, ring = data from radio, sleeve = ground.
>
>
> --- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> , "w4ems2" <w4ems@> wrote:
> >
> > Has anyone looked at the Radio Shack Pro-106 usb programming cable to see if it would work pinout wise with the 880? The cable uses a stereo plug at the terminus but unsure how to check what is sent to each tip to compare it to the standard Icom data cable.
> >
>

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2012.0.1809 / Virus Database: 2085/4531 - Release Date: 10/01/11

604. Radio does not RX in FM mode but does in FM Narrow mode.

Yahoo group: ID880H
Date: 2011-10-11 00:59:24 UTC
From: nu5o
Topic: 604 Message: 604

My ID-880H recently developed an issue where it no longer receives clearly in the "wide" or normal FM mode. In the normal FM mode, audio is extremely weak in the speaker and the squelch will not remain closed. Placing the radio in the Narrow FM mode allows the radio to RX as it should except that it does clip out with 5 khz deviation signals.

I have tried doing a full reset of the CPU a few times and have tried reprogramming the radio using a "clean slate". Still no luck. I have two of these rigs and the other one works just fine.

Any ideas?

Andy NU5O

605. Re: Radio does not RX in FM mode but does in FM Narrow mode.

Yahoo group: ID880H
Date: 2011-10-12 00:05:09 UTC
From: w4ems2
Topic: 604 Message: 605

You probably already tried this but try opening the squelch. If you go past halfway it turns on an attenuator. Not sure it should make a difference between NFN and FM though.
Doc/W4EMS

606. Re: [ID880H] Re: Radio does not RX in FM mode but does in FM Narrow mode.

Yahoo group: ID880H
Date: 2011-10-12 12:11:29 UTC
From: Masters Andy
Topic: 604 Message: 606

Yep, tried that. It does have an impact on NFM on mine but on wide FM the squelch slowly loosens and then remains open no matter the squelch control setting. I am just trying to figure out if this is a hardware or software issue and how to resolve it-short of sending the radio back. Thanks.

From: w4ems2 <w4ems@comcast.net>
To: ID880H@yahoogroups.com
Sent: Tuesday, October 11, 2011 8:05 PM
Subject: [ID880H] Re: Radio does not RX in FM mode but does in FM Narrow mode.

You probably already tried this but try opening the squelch. If you go past halfway it turns on an attenuator. Not sure it should make a difference between NFN and FM though.
Doc/W4EMS

607. RE: [ID880H] Re: Radio does not RX in FM mode but does in FM Narrow mode.

Yahoo group: ID880H
Date: 2011-10-12 14:01:41 UTC
From: doug@kb9ryo.com
Topic: 604 Message: 607

Sounds like what mine was doing, had to send it back for service as it appeared to be that the firmware became corrupted. Sent mine to Icom Service in Michigan, Matt is a good tech and will get your issues corrected.

Doug Obenchain, W9NWN
Howard Co ARES AEC / RACES
Kokomo, Indiana
765-491-7373

Indiana Repeater Council Asst. Coordinator

> -------- Original Message --------
> Subject: Re: [ID880H] Re: Radio does not RX in FM mode but does in FM
> Narrow mode.
> From: Masters Andy <nu5o@...>
> Date: Wed, October 12, 2011 8:11 am
> To: "ID880H@yahoogroups.com" <ID880H@yahoogroups.com>
>
>
> Yep, tried that. It does have an impact on NFM on mine but on wide FM the squelch slowly loosens and then remains open no matter the squelch control setting. I am just trying to figure out if this is a hardware or software issue and how to resolve it-short of sending the radio back. Thanks.
>
>
>
> _____
> From: w4ems2 <w4ems@...>
> To: ID880H@yahoogroups.com
> Sent: Tuesday, October 11, 2011 8:05 PM
> Subject: [ID880H] Re: Radio does not RX in FM mode but does in FM Narrow mode.
>
>
>
> You probably already tried this but try opening the squelch. If you go past halfway it turns on an attenuator. Not sure it should make a difference between NFN and FM though.
> Doc/W4EMS

608. Re: [ID880H] Re: Radio does not RX in FM mode but does in FM Narrow mode.

Yahoo group: ID880H
Date: 2011-10-12 19:41:18 UTC
From: Masters Andy
Topic: 604 Message: 608

Thanks Doug, do you by chance have and address for them and/or contact info?

73 de Andy Masters NU5O/P29AM/7Q7AM

_____
From: "doug@..." <doug@...>
To: ID880H@yahoogroups.com
Sent: Wednesday, October 12, 2011 10:01 AM
Subject: RE: [ID880H] Re: Radio does not RX in FM mode but does in FM Narrow mode.

Sounds like what mine was doing, had to send it back for service as it
appeared to be that the firmware became corrupted. Sent mine to Icom
Service in Michigan, Matt is a good tech and will get your issues
corrected.

Doug Obenchain, W9NWN
Howard Co ARES AEC / RACES
Kokomo, Indiana
765-491-7373

Indiana Repeater Council Asst. Coordinator

> -------- Original Message --------
> Subject: Re: [ID880H] Re: Radio does not RX in FM mode but does in FM
> Narrow mode.
> From: Masters Andy <nu5o@...>
> Date: Wed, October 12, 2011 8:11 am
> To: "ID880H@yahoogroups.com" <ID880H@yahoogroups.com>
>
>
> Yep, tried that. It does have an impact on NFM on mine but on wide FM the squelch slowly
loosens and then remains open no matter the squelch control setting. I am just trying to
figure out if this is a hardware or software issue and how to resolve it-short of sending
the radio back. Thanks.
>
>
>
> _____
> From: w4ems2 <w4ems@...>
> To: ID880H@yahoogroups.com
> Sent: Tuesday, October 11, 2011 8:05 PM
> Subject: [ID880H] Re: Radio does not RX in FM mode but does in FM Narrow mode.
>
>
>

> You probably already tried this but try opening the squelch. If you go past halfway it turns on an attenuator. Not sure it should make a difference between NFN and FM though.
> Doc/W4EMS

609. RE: [ID880H] Re: Radio does not RX in FM mode but does in FM Narrow mode.

Yahoo group: ID880H
Date: 2011-10-12 22:31:15 UTC
From: doug@kb9ryo.com
Topic: 604 Message: 609

Icom Service Center - Michigan
1792 Nash Drive
St. Joseph, MI 49085
Phone: (269) 429-2334

Doug Obenchain, W9NWN
Howard Co ARES AEC / RACES
Kokomo, Indiana
765-491-7373

Indiana Repeater Council Asst. Coordinator

> -------- Original Message --------
> Subject: Re: [ID880H] Re: Radio does not RX in FM mode but does in FM
> Narrow mode.
> From: Masters Andy <nu5o@...>
> Date: Wed, October 12, 2011 3:41 pm
> To: "ID880H@yahoogroups.com" <ID880H@yahoogroups.com>
>
>
> Thanks Doug, do you by chance have and address for them and/or contact info?
>
> 73 de Andy Masters NU5O/P29AM/7Q7AM
>
>
> _____
> From: "doug@..." <doug@...>
> To: ID880H@yahoogroups.com
> Sent: Wednesday, October 12, 2011 10:01 AM
> Subject: RE: [ID880H] Re: Radio does not RX in FM mode but does in FM Narrow mode.
>
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> Sounds like what mine was doing, had to send it back for service as it
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> Doug Obenchain, W9NWN
> Howard Co ARES AEC / RACES
> Kokomo, Indiana
> 765-491-7373
> ---
> Indiana Repeater Council Asst. Coordinator

>
> > -------- Original Message --------
> > Subject: Re: [ID880H] Re: Radio does not RX in FM mode but does in FM
> > Narrow mode.
> > From: Masters Andy <nu5o@...>
> > Date: Wed, October 12, 2011 8:11 am
> > To: "ID880H@yahoogroups.com" <ID880H@yahoogroups.com>
> >
> >
> > Yep, tried that. It does have an impact on NFM on mine but on wide FM the squelch slowly loosens and then remains open no matter the squelch control setting. I am just trying to figure out if this is a hardware or software issue and how to resolve it-short of sending the radio back. Thanks.
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> >
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> >
> >
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> > Doc/W4EMS

610. tx stuck on (2m High pw -)

Yahoo group: ID880H
Date: 2011-10-19 10:04:23 UTC
From: kc9nza@att.net
Topic: 610 Message: 610

My radio likes to stick on transmit only win it is on 2 meter repeater with neg offset on high power. I have tried .70cm and other setting and it is fine. Anybody have a solution

Thanks
Scott
kc9nza

611. Re: tx stuck on (2m High pw -)

Yahoo group: ID880H
Date: 2011-10-20 01:02:14 UTC
From: David
Topic: 610 Message: 611

When I first got my 880, the mic button was sticky. I took it apart and put a small bit of grease on the pivot, and it has been fine for a year.

--- In ID880H@yahoogroups.com, "kc9nza@..." <kc9nza@...> wrote:
>
> My radio likes to stick on transmit only win it is on 2 meter repeater with neg offset on high power. I have tried .70cm and other setting and it is fine. Anybody have a solution
>
> Thanks
> Scott
> kc9nza
>

612. Re: tx stuck on (2m High pw -)

Yahoo group: ID880H
Date: 2011-10-20 19:22:29 UTC
From: Mike Ryan
Topic: 610 Message: 612

I have seen this with my own 880 and others. It happens when in close proximity to each other and in any mode. It also happens when the antenna coax is bad. It seems like RF gets into the microprocessor and causes it to lock the transmit function on. The only way to get it out is to turn the 880 off and then back on.

Mike

613. Suggestions for memory management?

Yahoo group: ID880H
Date: 2011-10-24 03:00:06 UTC
From: t_biskit
Topic: 613 Message: 613

New '880 user and new to D-Star.
I'm looking for suggestions on how to setup and/or categorized the vast number of memory slots available. How do you guys set them up? Do you have the analog frequencies isolated from the digital frequencies? I'd also,like an area to monitor the marine frequencies and a set small area aside for the AM aircraft band. Thanks for any advice you can provide.

Tom Hybiske, K3GM

614. November D-Star QSO Party

Yahoo group: ID880H
Date: 2011-10-26 11:55:47 UTC
From: w9awx
Topic: 614 Message: 614

A quick reminder for all of us D-Star users out there. The November D-Star QSO party is coming up.

More information about the contest and the giveaway at the link below.

http://www.icom.co.jp/world/d-starparty2011/

Gregg

615. Re: Suggestions for memory management?

Yahoo group: ID880H
Date: 2011-10-29 14:36:40 UTC
From: hcn8emr
Topic: 613 Message: 615

Its going to be pretty much up to what you like.

I have a bank that has the "normal" day to day frequencies I use. Local repeaters, simplex freq, local RX only (wx, public safety)
I intermix dv and analog in this bank.

I have one with all my districts emcomm channels defined, ares/races/cert repeaters/simplex channels

I have a couple of banks with all dstar repeaters in the US.

I have one with nothing but "scanner" channels, local V/UHF channels I monitor from time to time.

I have another bank with nothing but simplex dv and analog I scan.

Again whatever fits your needs.

--- In ID880H@yahoogroups.com, "t_biskit" <t_biskit@...> wrote:
>
> New '880 user and new to D-Star.
> I'm looking for suggestions on how to setup and/or categorized the vast number of memory slots available. How do you guys set them up? Do you have the analog frequencies isolated from the digital frequencies? I'd also,like an area to monitor the marine frequencies and a set small area aside for the AM aircraft band. Thanks for any advice you can provide.
>
> Tom Hybiske, K3GM
>

616. Re: Suggestions for memory management?

Yahoo group: ID880H
Date: 2011-11-02 13:58:45 UTC
From: Tom
Topic: 613 Message: 616

OK, so the way I interpret the use of the 1000+ memories is that you can load the memories randomly if you want. But then you can sort everything into groups by way of the "Banks". Is this correct? I started out putting the analog repeaters on 0-99, the D-Star repeaters on 100-199, etc. But somewhere that plan will probably go awry after I fill one group of memories.

You would think that someone would create a file to share that contained every possible combination of repeater frequencies leaving only the tone to be entered. ALso included could be air band frequencies, VHF marine frequencies, and stuff that's standart throughout the US. In fact, this sounds like an interesting winter project!

Thenks,
Tom Hybiske, K3GM

--- In ID880H@yahoogroups.com, "hcn8emr" <ohgary@...> wrote:
>
> Its going to be pretty much up to what you like.
>
> I have a bank that has the "normal" day to day frequencies I use. Local repeaters, simplex freq, local RX only (wx, public safety)
> I intermix dv and analog in this bank.
>
> I have one with all my districts emcomm channels defined, ares/races/cert repeaters/simplex channels
>
> I have a couple of banks with all dstar repeaters in the US.
>
> I have one with nothing but "scanner" channels, local V/UHF channels I monitor from time to time.
>
> I have another bank with nothing but simplex dv and analog I scan.
>
> Again whatever fits your needs.
>
>
> --- In ID880H@yahoogroups.com, "t_biskit" <t_biskit@> wrote:
> >
> > New '880 user and new to D-Star.
> > I'm looking for suggestions on how to setup and/or categorized the vast number of memory slots available. How do you guys set them up? Do you have the analog frequencies isolated from the digital frequencies? I'd also,like an area to monitor the marine frequencies and a set small area aside for the AM aircraft band. Thanks for any advice you can provide.
> >
> > Tom Hybiske, K3GM
> >

>

617. Re: [ID880H] Re: Suggestions for memory management?

Yahoo group: ID880H
Date: 2011-11-02 14:18:29 UTC
From: Tim Hardy AF1G
Topic: 613 Message: 617

Tom,

The following memory management "scheme" is what I use. I'm sure it can be improved upon -- in fact, I keep making tweaks to it from time-to-time, but it may give you some ideas.

Bank 1 - All Georgia analog (FM) repeaters that I want programmed into the radio. My local repeaters are in the first dozen or so memories and then statewide repeaters listed in alphabetical order by city name. If I want to program out-of-state repeaters, I use a different bank for those.

Bank 2 - DVAP programming. This bank contains the same frequency in all channels in order to operate D-Star through my DVAP. Channel "0" is where I talk. Channel 1 is the unlink command. Channel 2 is the EchoTest command, and 3 is the "ID" command. All the remaining channels are programmed to tell the DVAP to link to reflectors or repeaters that I might use, especially D-Star repeaters throughout my state. To link I turn the channel knob to the reflector or repeater to which I want to link and quick-key. Then I punch "00" on the keypad and I'm back to my talk channel. To unlink I dial the channel selector up one click to channel "1" and quick-key. I've found this a convenient way to use the DVAP.

Bank 3 - Used for operating through my local D-Star repeater. Same frequency programmed into all channels (like the DVAP programming). Channel "00" is the talk channel, channel "1" is the unlink command, "2" the Echotest, and the remainder of the channels contain commands to tell the repeater to link to various repeaters or reflectors. Operates the same way at the DVAP bank.

Bank 4 - All Florida D-Star repeaters, so that if I drive through that state, I can operate on their repeaters as I come into range.

Bank 5 - All Alabama D-Star repeaters.

Bank 6 - All South Carolina D-Star repeaters.

Bank 7 - All Tennessee D-Star repeaters.

And so on. Currently I have all the D-Star repeaters programmed for my home state and immediate surround states where I am most likely to drive.

73 de Tim, AF1G

---- Tom <t_biskit@...> wrote:

==========
OK, so the way I interpret the use of the 1000+ memories is that you can load the

618. RE: [ID880H] Re: Suggestions for memory management?

Yahoo group: ID880H
Date: 2011-11-02 14:19:13 UTC
From: Ted Wrobel
Topic: 613 Message: 618

Hi Tom,

Here is a link to the dstar download files on dstarinfo. Note that some are repeater files and some are channel files, different formats.

I think the Canada files are in repeater list format, USA files are memory channel format.

The files include freqs too.

<http://www.dstarinfo.com/icom-import-files.aspx>
http://www.dstarinfo.com/icom-import-files.aspx

On the 92AD I select a bank I want to use and do an import of the csv file. Works on my 880 too.

They can be edited, combined, sorted, etc. I have not has good luck with Excel, seems to mess up the layout too much.

Notepad works just file. Note that the header line must be exactly as shown. Even a small edit makes that line useless.

73
Ted
W1GRI

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Tom
Sent: Wednesday, November 02, 2011 9:59 AM
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: Suggestions for memory management?

OK, so the way I interpret the use of the 1000+ memories is that you can load the memories randomly if you want. But then you can sort everything into groups by way of the "Banks". Is this correct? I started out putting the analog repeaters on 0-99, the D-Star repeaters on 100-199, etc. But somewhere that plan will probably go awry after I fill one group of memories.

You would think that someone would create a file to share that contained every possible combination of repeater frequencies leaving only the tone to be entered. ALso included could be air band frequencies, VHF marine frequencies, and stuff that's standart throughout the US. In fact, this sounds like an interesting winter project!

Thenks,
Tom Hybiske, K3GM

--- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> , "hcn8emr" <ohgary@...> wrote:
>
> Its going to be pretty much up to what you like.
>
> I have a bank that has the "normal" day to day frequencies I use. Local repeaters, simplex freq, local RX only (wx, public safety)
> I intermix dv and analog in this bank.
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> I have one with all my districts emcomm channels defined, ares/races/cert repeaters/simplex channels
>
> I have a couple of banks with all dstar repeaters in the US.
>
> I have one with nothing but "scanner" channels, local V/UHF channels I monitor from time to time.
>
> I have another bank with nothing but simplex dv and analog I scan.
>
> Again whatever fits your needs.
>
>
> --- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> , "t_biskit" <t_biskit@> wrote:
> >
> > New '880 user and new to D-Star.
> > I'm looking for suggestions on how to setup and/or categorized the vast number of memory slots available. How do you guys set them up? Do you have the analog frequencies isolated from the digital frequencies? I'd also,like an area to monitor the marine frequencies and a set small area aside for the AM aircraft band. Thanks for any advice you can provide.
> >
> > Tom Hybiske, K3GM
> >
>

No virus found in this message.
Checked by AVG - www.avg.com
Version: 10.0.1411 / Virus Database: 2092/3991 - Release Date: 11/02/11

619. Re: [ID880H] Re: Suggestions for memory management?

Yahoo group: ID880H
Date: 2011-11-02 14:51:23 UTC
From: Beau
Topic: 613 Message: 619

hi Tim,
when you talking about 00 are you talk on a id880 or a ht i could not
get it to work or 880
thanks Beau n9mfk
On 11/2/2011 9:18 AM, Tim Hardy AF1G wrote:
> Bank 2 - DVAP programming. This bank contains the same frequency in
> all channels in order to operate D-Star through my DVAP. Channel "0"
> is where I talk. Channel 1 is the unlink command. Channel 2 is the
> EchoTest command, and 3 is the "ID" command. All the remaining
> channels are programmed to tell the DVAP to link to reflectors or
> repeaters that I might use, especially D-Star repeaters throughout my
> state. To link I turn the channel knob to the reflector or repeater to
> which I want to link and quick-key. Then I punch "00" on the keypad
> and I'm back to my talk channel. To unlink I dial the channel selector
> up one click to channel "1" and quick-key. I've found this a
> convenient way to use the DVAP.

620. Re: [ID880H] Re: Suggestions for memory management?

Yahoo group: ID880H
Date: 2011-11-02 15:00:41 UTC
From: Tim Hardy AF1G
Topic: 613 Message: 620

Yes, you're right - I was thinking about my IC80AD, where pushing "00" will take you to that channel. I can't do it on the mic of the 880 either, but the channel programming scheme is still valid. I program my 880 and HT identically.

73 de Tim, AF1G

---- Beau <n9mfk@...> wrote:

==========
hi Tim,
when you talking about 00 are you talk on a id880 or a ht i could not
get it to work or 880
thanks Beau n9mfk
On 11/2/2011 9:18 AM, Tim Hardy AF1G wrote:
> Bank 2 - DVAP programming. This bank contains the same frequency in
> all channels in order to operate D-Star through my DVAP. Channel "0"
> is where I talk. Channel 1 is the unlink command. Channel 2 is the
> EchoTest command, and 3 is the "ID" command. All the remaining
> channels are programmed to tell the DVAP to link to reflectors or
> repeaters that I might use, especially D-Star repeaters throughout my
> state. To link I turn the channel knob to the reflector or repeater to
> which I want to link and quick-key. Then I punch "00" on the keypad
> and I'm back to my talk channel. To unlink I dial the channel selector
> up one click to channel "1" and quick-key. I've found this a
> convenient way to use the DVAP.

621. Re: Suggestions for memory management?

Yahoo group: ID880H
Date: 2011-10-24 09:08:00 UTC
From: David
Topic: 613 Message: 621

Use the banks to sort your channels. In mine, I have all the local repeaters, analog and digital, in bank A, commands to link and unlink D-Star repeaters in Bank B, aircraft frequencies in bank C, etc. You can name the banks so you don't have to remember which one is which.

This makes it easy to scan, as you can scan by bank. Switching between banks is easy, press the center button, turn the knob to select the bank you want, press it again, and turn the knob to find the channel you want. It becomes very intuitive after a while and is easy to do while driving and not causing a car crash.

--- In ID880H@yahoogroups.com, "t_biskit" <t_biskit@...> wrote:
>
> New '880 user and new to D-Star.
> I'm looking for suggestions on how to setup and/or categorized the vast number of memory slots available. How do you guys set them up? Do you have the analog frequencies isolated from the digital frequencies? I'd also,like an area to monitor the marine frequencies and a set small area aside for the AM aircraft band. Thanks for any advice you can provide.
>
> Tom Hybiske, K3GM
>

622. D-STAR Settings

Yahoo group: ID880H
Date: 2011-11-10 03:07:24 UTC
From: ab9zd@rocketmail.com
Topic: 622 Message: 622

What are the differences between: GRP UR, GRP CQ and GRP RP? When should each be used?

Thanks.

Ken / AB9ZD

623. LOUISIANA D-STAR NETS

Yahoo group: ID880H
Date: 2011-11-24 15:58:52 UTC
From: K5JMR
Topic: 623 Message: 623

Starting Tuesday Nov. 29th at 1930 hours central time there will be a D-Star Wx net on Reflector 48b. K5APB will be our 1st net controller. Please plan on checking in if at all possible.

During the Skywarn Recognition event beginning Dec. 2nd at 1800 hours there will be a D-Star net also on Reflector 48b. It will begain approx. 0930 hours on Saturday Dec. 3rd. This net is being advertised worldwide so plan to check in with us.

Mark/K5JMR

624. ID-880H FOR SALE

Yahoo group: ID880H
Date: 2011-12-11 20:35:34 UTC
From: benybarr
Topic: 624 Message: 624

Hello everybody: I have a ID-880H almost new for sale,including a samlex 1223 power supply,and a dualband magmount antenna.
all package togheter can be yours for $500 include shipping anywhere in the lower 48.
if interested please call 704-400-1648
Thank you very much
KC2RXV Ben

625. ic 880 power levels

Yahoo group: ID880H
Date: 2011-12-12 23:37:24 UTC
From: johnston.dixon
Topic: 625 Message: 625

Hi,
Has anyone reset the power levels without any problems (Icom recommend not changing any levels).
I would like to set the mid power to 25 watts.

Johnston
GI0BFO

626. Re: ic 880 power levels

Yahoo group: ID880H
Date: 2011-12-19 18:24:26 UTC
From: KB3RPE
Topic: 625 Message: 626

Changing power level is easy.
Here's the 2 ways to do it from page 19 of ID-880H manual.

☐ ""Selecting output power
The transceiver has 3 output power levels to suit your operating
requirements. Low output powers during short-distance
communications may reduce the possibility of interference to
other stations and will reduce current consumption.
\U001000b1 Push [LOW] several times to select the output power.
☐ "LOW" appears when low output power; "MID" appears when
middle output power; no indication appears when high output
power is selected.
☐ The output power can be changed while transmitting.
S/RF INDICATOR
POWER OUTPUT
VHF/UHF Taiwan
High: 50 W/50 W 25 W
Mid: 15 W*/15 W* 15 W*
Low: 5 W*/5 W* 5 W*
*approx.
The microphone can also be used to select output power.
HIGH
4
MID
5
LOW
6
\U001000b1 Push [HIGH 4(DTCS)] for high output power;
[MID 5(DTCSS)] for middle output power; and
[LOW 6(DTMF)] for low output power.
☐ The output power can be changed via the microphone during receive only. ""
Hope that clears up things.

Cheers,
Gary
KB3RPE

--- In ID880H@yahoogroups.com, "johnston.dixon" <johnstondixon@...> wrote:
>
> Hi,
> Has anyone reset the power levels without any problems (Icom recommend not changing any levels).
> I would like to set the mid power to 25 watts.
>
> Johnston

> GI0BFO
>

627. Re: ic 880 power levels

Yahoo group: ID880H
Date: 2011-12-19 19:01:45 UTC
From: ab9zd@rocketmail.com
Topic: 625 Message: 627

I think he was asking if there was some way to modify the circuitry or software so that the medium power output would be 25 W instead of 15 W. Maybe ☐ but it wouldn't be easy and would certainly void the warranty.

Ken AB9ZD

--- In ID880H@yahoogroups.com, "KB3RPE" <KB3RPE@...> wrote:
>
> Changing power level is easy.
> Here's the 2 ways to do it from page 19 of ID-880H manual.
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> ☐ ""Selecting output power
> The transceiver has 3 output power levels to suit your operating
> requirements. Low output powers during short-distance
> communications may reduce the possibility of interference to
> other stations and will reduce current consumption.
> \U001000b1 Push [LOW] several times to select the output power.
> ☐ "LOW" appears when low output power; "MID" appears when
> middle output power; no indication appears when high output
> power is selected.
> ☐ The output power can be changed while transmitting.
> S/RF INDICATOR
> POWER OUTPUT
> VHF/UHF Taiwan
> High: 50 W/50 W 25 W
> Mid: 15 W*/15 W* 15 W*
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> \U001000b1 Push [HIGH 4(DTCS)] for high output power;
> [MID 5(DTCSS)] for middle output power; and
> [LOW 6(DTMF)] for low output power.
> ☐ The output power can be changed via the microphone during receive only. ""
> Hope that clears up things.
>
> Cheers,
> Gary
> KB3RPE
>

> --- In ID880H@yahoogroups.com, "johnston.dixon" <johnstondixon@> wrote:
> >
> > Hi,
> > Has anyone reset the power levels without any problems (Icom recommend not changing any levels).
> > I would like to set the mid power to 25 watts.
> >
> > Johnston
> > GI0BFO
> >
>

628. Re: ic 880 power levels

Yahoo group: ID880H
Date: 2011-12-21 05:28:40 UTC
From: KB3RPE
Topic: 625 Message: 628

Thanks, that's what happens if you speed read...HiHi

--- In ID880H@yahoogroups.com, "ab9zd@..." <ab9zd@...> wrote:
>
> I think he was asking if there was some way to modify the circuitry or software so that the medium power output would be 25 W instead of 15 W. Maybe ☐ but it wouldn't be easy and would certainly void the warranty.
>
> Ken AB9ZD
>
>
> --- In ID880H@yahoogroups.com, "KB3RPE" <KB3RPE@> wrote:
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> > ☐ ""Selecting output power
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> > middle output power; no indication appears when high output
> > power is selected.
> > ☐ The output power can be changed while transmitting.
> > S/RF INDICATOR
> > POWER OUTPUT
> > VHF/UHF Taiwan
> > High: 50 W/50 W 25 W
> > Mid: 15 W*/15 W* 15 W*
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> > *approx.
> > The microphone can also be used to select output power.
> > HIGH
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> > LOW
> > 6
> > \U001000b1 Push [HIGH 4(DTCS)] for high output power;
> > [MID 5(DTCSS)] for middle output power; and
> > [LOW 6(DTMF)] for low output power.
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> > Hope that clears up things.

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> > Cheers,
> > Gary
> > KB3RPE
> >
> > --- In ID880H@yahoogroups.com, "johnston.dixon" <johnstondixon@> wrote:
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> > > Hi,
> > > Has anyone reset the power levels without any problems (Icom recommend not changing any levels).
> > > I would like to set the mid power to 25 watts.
> > >
> > > Johnston
> > > GI0BFO
> > >
> >
>

629. Re: ic 880 power levels

Yahoo group: ID880H
Date: 2011-12-23 00:02:14 UTC
From: johnston.dixon
Topic: 625 Message: 629

The 880 service manual indicates that the levels of the 3 power settings can be changed in software (manual is easily downloaded), but recommend that you do not vary any settings from the standard ones. I wanted to check in case anyone had done this and not had any problems afterwards.
Johnston Dixon

--- In ID880H@yahoogroups.com, "johnston.dixon" <johnstondixon@...> wrote:
>
> Hi,
> Has anyone reset the power levels without any problems (Icom recommend not changing any levels).
> I would like to set the mid power to 25 watts.
>
> Johnston
> GI0BFO
>

630. gps dongle

Yahoo group: ID880H
Date: 2011-12-23 00:31:09 UTC
From: johnston.dixon
Topic: 630 Message: 630

Has anyone used a USB gps dongle with the ic 880 ?

With the gps switched on in the radio i have tried to connect to the radio using an rs232 to usb cable adapter, same cable as i program with but no success. Dongle is powered via a usb Y cable and I tried reversing the connections on the mini jack. Dongle works fine on PC.

Johnston Dixon
GI0BFO

631. RE: [ID880H] gps dongle

Yahoo group: ID880H
Date: 2011-12-23 01:47:00 UTC
From: Kent Hufford
Topic: 630 Message: 631

To start with, the USB GPS "dongle" cable adapter works on your PC because the operating system is loading a device driver to recognize the usb adapter device chip. Hard to load a cd/driver to a 880.

My experience with a 880 and GPS

So, just plug in your "third-party GPS receiver that has an RS-232C output and NEMA data format". will NOT work until..

1. You set the default DATA SPEED from 9600 to 4800baud (page 130), not to be cornfused with Packet speed or cloning speed<sic>.

2. Turn on GPS Indicator (page 138)

3. Set to DV-A , GPS-A (page 86)

4. Or, set to DVG (page 74)

5. THEN connect your "third-party GPS" using the OPC-1529R cable AND a DB-9 M/F Null Modem adapter. (page 73)

The 880 "GPS" port is RS-232 serial.

The secret is using the null modem adapter and getting the data speed right.

Kent

KQ4KK

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of johnston.dixon
Sent: Thursday, December 22, 2011 7:31 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] gps dongle

Has anyone used a USB gps dongle with the ic 880 ?

With the gps switched on in the radio i have tried to connect to the radio using an rs232 to usb cable adapter, same cable as i program with but no success. Dongle is powered via a usb Y cable and I tried reversing the connections on the mini jack. Dongle works fine on PC.

Johnston Dixon
GI0BFO

632. Re: gps dongle

Yahoo group: ID880H
Date: 2011-12-23 02:00:03 UTC
From: David
Topic: 630 Message: 632

As the other posted pointed out, this probably will not work.

A working GPS configuration that I am using every day is described in the "Files" section of this group: GPS-cabling.ps

--- In ID880H@yahoogroups.com, "johnston.dixon" <johnstondixon@...> wrote:
>
> Has anyone used a USB gps dongle with the ic 880 ?
>
> With the gps switched on in the radio i have tried to connect to the radio using an rs232 to usb cable adapter, same cable as i program with but no success. Dongle is powered via a usb Y cable and I tried reversing the connections on the mini jack. Dongle works fine on PC.
>
> Johnston Dixon
> GI0BFO
>

633. repeater input

Yahoo group: ID880H
Date: 2011-12-31 03:12:01 UTC
From: SCOTT
Topic: 633 Message: 633

checking the repeater input on a icom id 880h how do you do it
can anyone help thanks

634. RE: [ID880H] repeater input

Yahoo group: ID880H
Date: 2011-12-31 04:42:37 UTC
From: Kelly G. Spencer
Topic: 633 Message: 634

Using the hand mic, press the "MONI" (1) key.

73.

Kelly.

KD5S

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of SCOTT
Sent: Friday, December 30, 2011 9:12 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] repeater input

checking the repeater input on a icom id 880h how do you do it
can anyone help thanks

635. Re: repeater input

Yahoo group: ID880H
Date: 2011-12-31 11:02:16 UTC
From: SCOTT
Topic: 633 Message: 635

thanks Kelly

--- In ID880H@yahoogroups.com, "Kelly G. Spencer" <kelly.spencer@...> wrote:
>
> Using the hand mic, press the "MONI" (1) key.
>
>
>
> 73.
>
>
>
> Kelly.
>
> KD5S
>
>
>
> From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of
> SCOTT
> Sent: Friday, December 30, 2011 9:12 PM
> To: ID880H@yahoogroups.com
> Subject: [ID880H] repeater input
>
>
>
>
>
> checking the repeater input on a icom id 880h how do you do it
> can anyone help thanks
>

636. Icom Software : ID-880h advanced programing

Yahoo group: ID880H
Date: 2012-01-01 18:28:51 UTC
From: Horacio
Topic: 636 Message: 636

Hello:

First of all ¡Happy new year for all!

I´m using the cloning Icom software to program my ID-880H.
However, I don´t understand very well how to combine and use the channel groups, memory banks and its features all together.

I wonder if anybody developed advanced skills on this and can send me a program file to upload to my software and learn more about it.

Thank you very much in advance
Best 73
Horacio - LU1BJW

637. Re: Icom Software : ID-880h advanced programing

Yahoo group: ID880H
Date: 2012-01-01 19:27:14 UTC
From: David
Topic: 636 Message: 637

Send me a private email and I will send you an ICF file that you can
modify. I have used the banks for organizing channels, and
commands to link and unlink D-Star repeaters.

73,

David AJ4TF

email: my call sign @...

--- In ID880H@yahoogroups.com, "Horacio" <lu1bjw@...> wrote:
>
> Hello:
>
> First of all ¡Happy new year for all!
>
> I´m using the cloning Icom software to program my ID-880H.
> However, I don´t understand very well how to combine and use the channel groups, memory banks and its features all together.
>
> I wonder if anybody developed advanced skills on this and can send me a program file to upload to my software and learn more about it.
>
> Thank you very much in advance
> Best 73
> Horacio - LU1BJW
>

638. Newbie question

Yahoo group: ID880H
Date: 2012-01-03 00:19:34 UTC
From: w6gps@yahoo.com
Topic: 638 Message: 638

Ok got a 880 and new to dstar
Still fuzzy on the DR mode
I think it allows you to quick change to repeaters and then quick change UR designators
that is my first observation but when I hop around I don't get the 2nd rpt gatway

Second is DR mode better for setting linking unlinking
Would I use w4pl...L in the UR to link or REFO30.L -, UR mode memory to link reflector

I really love dstar and need some direction on managing the radio

Finally understand dstar basics

Email me here or w6gps@yahoo.com

Don w6gps chattanooga

Sent on the Sprint® Now Network from my BlackBerry®

639. Re: Newbie question

Yahoo group: ID880H
Date: 2012-01-03 02:04:11 UTC
From: David
Topic: 638 Message: 639

Hi Don,

I have found it easier to not use the DR mode, and just
create memory channels with linking and unlinking commands
that I use frequently. I have the channels organized into banks
which makes it very easy to operate the radio while mobile.

Just my $0.02.

I heard you on 30C the other day, and the person you were talking to
was giving you some bad information.

To link to REF030C, you would put in:

UR: REF030CL
RPT1: <your repeater call sign> <module>
RPT2: <your repeater call sign> <G>
MY: W6GPS

Take a look at the D-Star Calculator:

http://www.dstarinfo.com/dstar-web-calculator.aspx

Go through a few examples, and you'll start to see the pattern.

If you would like a copy of the ICF file that I use, please send me a private message.

call sign at arrl dot net

73, AJ4TF David

--- In ID880H@yahoogroups.com, w6gps@... wrote:
>
> Ok got a 880 and new to dstar
> Still fuzzy on the DR mode
> I think it allows you to quick change to repeaters and then quick change UR designators
that is my first observation but when I hop around I don't get the 2nd rpt gatway
>
> Second is DR mode better for setting linking unlinking
> Would I use w4pl...L in the UR to link or REFO30.L -, UR mode memory to link reflector
>
> I really love dstar and need some direction on managing the radio
>
> Finally understand dstar basics
>
> Email me here or w6gps@...
>
> Don w6gps chattanooga

>
> Sent on the Sprint® Now Network from my BlackBerry®
>

640. Screen says' "OFF" and won't transmit on that channel

Yahoo group: ID880H
Date: 2012-01-11 12:58:34 UTC
From: GrantN
Topic: 640 Message: 640

I thought I had everything set for normal repeater use but find a number of channels that when I PTT the radio beeps and the screen says "OFF".I can not transmit on those channels; other channels work fine. I've searched the manual and the programing help and find no answers.

Can someone suggest what I have wrong?
thsnks
73 de KC2RCU

641. Re: [ID880H] Screen says' "OFF" and won't transmit on that channel

Yahoo group: ID880H
Date: 2012-01-11 13:08:50 UTC
From: Tim Hardy AF1G
Topic: 640 Message: 641

There are two reasons I can think of for this.

Check your offset for those channels, and check the programmed transmit frequency if you entered it manually. If either causes the radio to transmit out-of-band, it will beep and show "off."

73 de Tim, AF1G

---- GrantN <kc2rcu@...> wrote:

==========
I thought I had everything set for normal repeater use but find a number of channels that when I PTT the radio beeps and the screen says "OFF".I can not transmit on those channels; other channels work fine. I've searched the manual and the programing help and find no answers.

Can someone suggest what I have wrong?
thsnks
73 de KC2RCU

642. Re: [ID880H] Screen says' "OFF" and won't transmit on that channel

Yahoo group: ID880H
Date: 2012-01-11 14:10:18 UTC
From: Richard McKay
Topic: 640 Message: 642

Sounds to me like you might have the offset set wrong and is transmitting out of band. That's what the OFF means.

Rich
Ag4os

Sent from my iPhone

On Jan 11, 2012, at 6:58 AM, "GrantN" <kc2rcu@...> wrote:

> I thought I had everything set for normal repeater use but find a number of channels that when I PTT the radio beeps and the screen says "OFF".I can not transmit on those channels; other channels work fine. I've searched the manual and the programing help and find no answers.
>
> Can someone suggest what I have wrong?
> thsnks
> 73 de KC2RCU
>
>

643. RT Systems or Icom Software & cable?

Yahoo group: ID880H
Date: 2012-01-11 14:43:04 UTC
From: whpmotorsports@sbcglobal.net
Topic: 643 Message: 643

I just got my ID-880h yesterday. I don't have a programing cable for it yet. Just wondering if it's worth it to pony up for the RT systems software or just order up a cable & use the Icom Cloning software.

Thanks,
Bob -K6UDA

644. Re: [ID880H] RT Systems or Icom Software & cable?

Yahoo group: ID880H
Date: 2012-01-11 14:49:03 UTC
From: Paul Linkous
Topic: 643 Message: 644

RT software is the best between the two.
And well worth the investment.
On Jan 11, 2012 9:43 AM, "whpmotorsports@..." <
whpmotorsports@...> wrote:

> I just got my ID-880h yesterday. I don't have a programing cable for it
> yet. Just wondering if it's worth it to pony up for the RT systems software
> or just order up a cable & use the Icom Cloning software.
>
> Thanks,
> Bob -K6UDA
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>
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>

645. Re: [ID880H] RT Systems or Icom Software & cable?

Yahoo group: ID880H
Date: 2012-01-11 15:01:28 UTC
From: Kent
Topic: 643 Message: 645

The Icom 880 software is free. And you can make your
Own programming cable with a 3/32 stereo plug and a DB9 serial connector
And then you can use the cable for Drats.

However the RT systems software is neat.

Kent
KQ4KK

On Jan 11, 2012, at 9:43, "whpmotorsports@..." <whpmotorsports@sbcglobal.net> wrote:

> I just got my ID-880h yesterday. I don't have a programing cable for it yet. Just wondering if it's worth it to pony up for the RT systems software or just order up a cable & use the Icom Cloning software.
>
> Thanks,
> Bob -K6UDA
>
>

646. RE: [ID880H] RT Systems or Icom Software & cable?

Yahoo group: ID880H
Date: 2012-01-11 15:26:15 UTC
From: Ted Wrobel
Topic: 643 Message: 646

RT Systems software is very good, but so is the free Icom software. I suggest you buy or make the OPC-1529 cable and try the Icom software. I suspect it is all you need and will be the cheapest choice.

73
Ted
W1GRI

"The comfort of the rich depends on an abundant supply of the poor. - Voltaire"

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of whpmotorsports@...
Sent: Wednesday, January 11, 2012 9:43 AM
To: ID880H@yahoogroups.com
Subject: [ID880H] RT Systems or Icom Software & cable?

I just got my ID-880h yesterday. I don't have a programing cable for it yet. Just wondering if it's worth it to pony up for the RT systems software or just order up a cable & use the Icom Cloning software.

Thanks,
Bob -K6UDA

No virus found in this message.
Checked by AVG - www.avg.com
Version: 10.0.1416 / Virus Database: 2109/4136 - Release Date: 01/11/12

647. Re: [ID880H] RT Systems or Icom Software & cable?

Yahoo group: ID880H
Date: 2012-01-11 15:36:13 UTC
From: Mickey Baker
Topic: 643 Message: 647

If you're on a budget, make a programming cable and use the downloadable software.

If you have other devices that you want to transfer settings to/from and $60 is a tolerable expense, get the RT Systems stuff for both radios and seamlessly read one and write to the other. Not cheap, but an excellent product. I'd like to see RT systems continue to be viable until Icom/Yaesu/Chinese catch up with Kenwood and use a standard programming sentence for their radios. (Gee, what's so difficult about that, anyway?)

73,

Mickey N4MB

On Wed, Jan 11, 2012 at 9:43 AM, whpmotorsports@... <
whpmotorsports@...> wrote:

> **
>
>
> I just got my ID-880h yesterday. I don't have a programing cable for it
> yet. Just wondering if it's worth it to pony up for the RT systems software
> or just order up a cable & use the Icom Cloning software.
>
> Thanks,
> Bob -K6UDA
>
>
>

--
Mickey Baker
Fort Lauderdale, FL
*“Tell me, and I will listen. Show me, and I will understand. Involve me, and I will learn.” *Teton Lakota, American Indian Saying.

648. Re: RT Systems or Icom Software & cable?

Yahoo group: ID880H
Date: 2012-01-11 18:02:28 UTC
From: David
Topic: 643 Message: 648

You can easily make your own cable and use the free Icom software as long as your computer has a serial port.

--- In ID880H@yahoogroups.com, "whpmotorsports@..." <whpmotorsports@...> wrote:
>
> I just got my ID-880h yesterday. I don't have a programing cable for it yet. Just wondering if it's worth it to pony up for the RT systems software or just order up a cable & use the Icom Cloning software.
>
> Thanks,
> Bob -K6UDA
>

649. Programming in DR mode

Yahoo group: ID880H
Date: 2012-01-12 04:00:31 UTC
From: Bob - K6UDA
Topic: 649 Message: 649

Ive tried programming the three d-star repeaters in my area. I enter all the information required but when I try it, rpt2 is empty. Ive entered it on the GW screen but it doesnt show up when you go to use the repeater. I've looked at the files posted here but I'm still lost. Seems a lot more complicated than my 92-ad.

Any help greatly appreciated.

650. Re: Programming in DR mode

Yahoo group: ID880H
Date: 2012-01-12 04:09:22 UTC
From: David
Topic: 649 Message: 650

I think you'll find that it will be easier in the long run not to use DR mode. Just my $0.02

--- In ID880H@yahoogroups.com, "Bob - K6UDA" <whpmotorsports@...> wrote:
>
> Ive tried programming the three d-star repeaters in my area. I enter all the information required but when I try it, rpt2 is empty. Ive entered it on the GW screen but it doesnt show up when you go to use the repeater. I've looked at the files posted here but I'm still lost. Seems a lot more complicated than my 92-ad.
>
> Any help greatly appreciated.
>

651. Re: [ID880H] Programming in DR mode

Yahoo group: ID880H
Date: 2012-01-12 04:20:21 UTC
From: Paul Linkous
Topic: 649 Message: 651

Do a google search for "DSTAR FOR DUMMIES"
A friend wrote it an it is set up in a users point of view.
An not from a builders.
It is a real good reference book for any one that uses DSTAR.
On Jan 11, 2012 11:00 PM, "Bob - K6UDA" <whpmotorsports@...>
wrote:

> Ive tried programming the three d-star repeaters in my area. I enter all
> the information required but when I try it, rpt2 is empty. Ive entered it
> on the GW screen but it doesnt show up when you go to use the repeater.
> I've looked at the files posted here but I'm still lost. Seems a lot more
> complicated than my 92-ad.
>
> Any help greatly appreciated.
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>
>
>
>

652. Re: Programming in DR mode

Yahoo group: ID880H
Date: 2012-01-12 04:21:27 UTC
From: ab9zd@rocketmail.com
Topic: 649 Message: 652

See page 50 in the manual and set the group to GRP UR. I had the same problem. This fixed it for me.

--- In ID880H@yahoogroups.com, "Bob - K6UDA" <whpmotorsports@...> wrote:
>
> Ive tried programming the three d-star repeaters in my area. I enter all the information required but when I try it, rpt2 is empty. Ive entered it on the GW screen but it doesnt show up when you go to use the repeater. I've looked at the files posted here but I'm still lost. Seems a lot more complicated than my 92-ad.
>
> Any help greatly appreciated.
>

653. Software Issues

Yahoo group: ID880H
Date: 2012-01-12 13:38:16 UTC
From: Greg
Topic: 653 Message: 653

I have had my 880H for almost 2 years. When I got it I downloaded the Icom software and programmed the radio with no problems. Since the first programming the radio sat on the bench not being used because I just didn't have time to install it into my pickup.

Well I'm going on a road trip in a week or so and thought it would be fun to play with on the road. So I got it mounted and all is well. I want to program in some other things so I down loaded the software onto my netbook since its so easy to to take out to the truck. The program works well but the screen is so small I thought I would download it onto the desk top.

Everything seems to be there except for dstar settings. I loaded it onto the main laptop and same thing. All machines are running Windows 7, I have tried Vista and XP mode with the same results.

What am I doing wrong? It works fine on the netbook but nothing else.

Greg
NØBPM

654. Re: [ID880H] Programming in DR mode

Yahoo group: ID880H
Date: 2012-01-12 13:40:58 UTC
From: Gary
Topic: 649 Message: 654
Attachments: 1 described; binary payloads are missing from this source WARC

On 1/11/2012 11:00 PM, Bob - K6UDA wrote:
>
> Ive tried programming the three d-star repeaters in my area. I enter
> all the information required but when I try it, rpt2 is empty. Ive
> entered it on the GW screen but it doesnt show up when you go to use
> the repeater. I've looked at the files posted here but I'm still lost.
> Seems a lot more complicated than my 92-ad.
>
> Any help greatly appreciated.
>

Hello Bob,
Try this it does work. I found it through my web surfing.
73's, Gary, AA4Y
>
>
>

655. RE: [ID880H] Software Issues

Yahoo group: ID880H
Date: 2012-01-12 13:51:56 UTC
From: Ted Wrobel
Topic: 653 Message: 655

You need to read the raddio. If the software detects the dstar radio it will enable those fields. There is a single registry entry that changes when the radio is read.

I can probably remember where it is if you need it, but it is easiest to just read the radio.

73
Ted
W1GRI

"The comfort of the rich depends on an abundant supply of the poor. - Voltaire"

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Greg
Sent: Thursday, January 12, 2012 8:38 AM
To: ID880H@yahoogroups.com
Subject: [ID880H] Software Issues

I have had my 880H for almost 2 years. When I got it I downloaded the Icom software and programmed the radio with no problems. Since the first programming the radio sat on the bench not being used because I just didn't have time to install it into my pickup.

Well I'm going on a road trip in a week or so and thought it would be fun to play with on the road. So I got it mounted and all is well. I want to program in some other things so I down loaded the software onto my netbook since its so easy to to take out to the truck. The program works well but the screen is so small I thought I would download it onto the desk top.

Everything seems to be there except for dstar settings. I loaded it onto the main laptop and same thing. All machines are running Windows 7, I have tried Vista and XP mode with the same results.

What am I doing wrong? It works fine on the netbook but nothing else.

Greg
NØBPM

No virus found in this message.
Checked by AVG - www.avg.com
Version: 10.0.1416 / Virus Database: 2109/4136 - Release Date: 01/11/12

656. Re: Software Issues

Yahoo group: ID880H
Date: 2012-01-12 13:54:05 UTC
From: David
Topic: 653 Message: 656

What in paticular is your issue?

--- In ID880H@yahoogroups.com, "Greg" <n0bpm@...> wrote:
>
> I have had my 880H for almost 2 years. When I got it I downloaded the Icom software and programmed the radio with no problems. Since the first programming the radio sat on the bench not being used because I just didn't have time to install it into my pickup.
>
> Well I'm going on a road trip in a week or so and thought it would be fun to play with on the road. So I got it mounted and all is well. I want to program in some other things so I down loaded the software onto my netbook since its so easy to to take out to the truck. The program works well but the screen is so small I thought I would download it onto the desk top.
>
> Everything seems to be there except for dstar settings. I loaded it onto the main laptop and same thing. All machines are running Windows 7, I have tried Vista and XP mode with the same results.
>
> What am I doing wrong? It works fine on the netbook but nothing else.
>
> Greg
> NØBPM
>

657. Re: [ID880H] Software Issues

Yahoo group: ID880H
Date: 2012-01-12 14:06:49 UTC
From: Greg Landuyt
Topic: 653 Message: 657

I can do it with the laptop, but hard to get the desktop out there. I thought it would have seen it as a dstar radio when I opened the radio's file that I loaded to a jump drive from the netbook.
Will go out now with the laptop.

Thanks
Greg NØBPM

From: Ted Wrobel <twrobel@...>
To: ID880H@yahoogroups.com
Sent: Thursday, January 12, 2012 8:51 AM
Subject: RE: [ID880H] Software Issues

You need to read the raddio. If the software detects the dstar
radio it will enable those fields. There is a single registry entry that changes
when the radio is read.

I can probably remember where it is if you need it, but it is
easiest to just read the radio.

73
Ted
W1GRI

"The comfort of the rich depends on an
abundant supply of the poor. - Voltaire"

From: ID880H@yahoogroups.com
[mailto:ID880H@yahoogroups.com] On Behalf Of Greg
Sent: Thursday, January 12, 2012 8:38 AM
To: ID880H@yahoogroups.com
Subject: [ID880H] Software
Issues

I have had my 880H for almost 2 years. When I got it I downloaded the Icom
software and programmed the radio with no problems. Since the first programming
the radio sat on the bench not being used because I just didn't have time to
install it into my pickup.

Well I'm going on a road trip in a week or so
and thought it would be fun to play with on the road. So I got it mounted and
all is well. I want to program in some other things so I down loaded the
software onto my netbook since its so easy to to take out to the truck. The
program works well but the screen is so small I thought I would download it onto
the desk top.

Everything seems to be there except for dstar settings. I
loaded it onto the main laptop and same thing. All machines are running Windows
7, I have tried Vista and XP mode with the same results.

What am I doing
wrong? It works fine on the netbook but nothing else.

Greg
NØBPM

No virus found in this
message.
Checked by AVG - www.avg.com
Version: 10.0.1416 / Virus
Database: 2109/4136 - Release Date: 01/11/12

658. RE: [ID880H] Software Issues

Yahoo group: ID880H
Date: 2012-01-12 14:48:37 UTC
From: Ted Wrobel
Topic: 653 Message: 658

Hi Greg,

Note that you only need to read the radio once. The setting will be retained.

If you want to be a little adventurous run regedit on both machines and look for the Icom cs-80/880 tree. I think the key modeltype holds the value. I believe you will find that value set to zero on your desktop and one on the laptop.

If this is the right key, change the value on the desktop to match the laptop and you're done.

Ted

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Greg Landuyt
Sent: Thursday, January 12, 2012 9:07 AM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Software Issues

I can do it with the laptop, but hard to get the desktop out there. I thought it would have seen it as a dstar radio when I opened the radio's file that I loaded to a jump drive from the netbook.
Will go out now with the laptop.

Thanks
Greg NØBPM

From: Ted Wrobel <twrobel@...>
To: ID880H@yahoogroups.com
Sent: Thursday, January 12, 2012 8:51 AM
Subject: RE: [ID880H] Software Issues

You need to read the raddio. If the software detects the dstar radio it will enable those fields. There is a single registry entry that changes when the radio is read.

I can probably remember where it is if you need it, but it is easiest to just read the radio.

73
Ted
W1GRI

"The comfort of the rich depends on an abundant supply of the poor. - Voltaire"

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Greg
Sent: Thursday, January 12, 2012 8:38 AM
To: ID880H@yahoogroups.com
Subject: [ID880H] Software Issues

I have had my 880H for almost 2 years. When I got it I downloaded the Icom software and programmed the radio with no problems. Since the first programming the radio sat on the bench not being used because I just didn't have time to install it into my pickup.

Well I'm going on a road trip in a week or so and thought it would be fun to play with on the road. So I got it mounted and all is well. I want to program in some other things so I down loaded the software onto my netbook since its so easy to to take out to the truck. The program works well but the screen is so small I thought I would download it onto the desk top.

Everything seems to be there except for dstar settings. I loaded it onto the main laptop and same thing. All machines are running Windows 7, I have tried Vista and XP mode with the same results.

What am I doing wrong? It works fine on the netbook but nothing else.

Greg
NØBPM

No virus found in this message.
Checked by AVG - www.avg.com
Version: 10.0.1416 / Virus Database: 2109/4136 - Release Date: 01/11/12

No virus found in this message.
Checked by AVG - www.avg.com
Version: 10.0.1416 / Virus Database: 2109/4138 - Release Date: 01/12/12

659. Re: Screen says' "OFF" and won't transmit on that channel

Yahoo group: ID880H
Date: 2012-01-13 12:29:48 UTC
From: GrantN
Topic: 640 Message: 659

Thanks to everyone who replied so promptly to my post. You all were right. Some how the software likes a 7.5 mhz offset for 440 mhz!

--- In ID880H@yahoogroups.com, Richard McKay <rmckay2867@...> wrote:
>
> Sounds to me like you might have the offset set wrong and is transmitting out of band. That's what the OFF means.
>
> Rich
> Ag4os
>
>
> Sent from my iPhone
>
> On Jan 11, 2012, at 6:58 AM, "GrantN" <kc2rcu@...> wrote:
>
> > I thought I had everything set for normal repeater use but find a number of channels that when I PTT the radio beeps and the screen says "OFF".I can not transmit on those channels; other channels work fine. I've searched the manual and the programing help and find no answers.
> >
> > Can someone suggest what I have wrong?
> > thsnks
> > 73 de KC2RCU
> >
> >
>

660. Re: Programming in DR mode

Yahoo group: ID880H
Date: 2012-01-14 14:35:45 UTC
From: Bob - K6UDA
Topic: 649 Message: 660

Guys, thanks for the info. I got the radio to work in DR mode yesterday. I created URs for 1C, 14C, a KS6HRP E & a U as well as a DRCQCQ. Im assuming I need to create an unlink UR for each repeater I use? Also, when I key up on the local repeaters, I now get the repeater call sign plus the G in return, but shouldn't the radio tell me what reflector I'm on? I tried to do a little demo last night at a local club meeting but I couldn't get anything back. could be due to the fact that we were in Auburn CA., but I did get repeater returns.

After using a REF001CL or similar UR to link, do I need to switch the UR to something like DRCQCQ? To work it?

Steep learning curve but fun.
73,
Bob - K6UDA

--- In ID880H@yahoogroups.com, "Bob - K6UDA" <whpmotorsports@...> wrote:
>
> Ive tried programming the three d-star repeaters in my area. I enter all the information required but when I try it, rpt2 is empty. Ive entered it on the GW screen but it doesnt show up when you go to use the repeater. I've looked at the files posted here but I'm still lost. Seems a lot more complicated than my 92-ad.
>
> Any help greatly appreciated.
>

661. Re: [ID880H] Re: Programming in DR mode

Yahoo group: ID880H
Date: 2012-01-14 14:47:12 UTC
From: Tom Carpenter
Topic: 649 Message: 661

Not for each repeater. If you just use the U in the eighth spot with
spaces in front it will unlink the repeater that you are on from any
reflector or repeater that it might be linked to.

Tom
KI8AS

On 1/14/2012 9:35 AM, Bob - K6UDA wrote:
>
>
>
> Guys, thanks for the info. I got the radio to work in DR mode yesterday. I
> created URs for 1C, 14C, a KS6HRP E & a U as well as a DRCQCQ. Im
> assuming I
> need to create an unlink UR for each repeater I use? Also, when I key
> up on the
> local repeaters, I now get the repeater call sign plus the G in
> return, but
> shouldn't the radio tell me what reflector I'm on? I tried to do a
> little demo
> last night at a local club meeting but I couldn't get anything back.
> could be due
> to the fact that we were in Auburn CA., but I did get repeater returns.
>
> After using a REF001CL or similar UR to link, do I need to switch the
> UR to
> something like DRCQCQ? To work it?
>
> Steep learning curve but fun.
> 73,
> Bob - K6UDA
>
> ---
>
> --- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>, "Bob
> - K6UDA" <whpmotorsports@...> wrote:
> >
> > Ive tried programming the three d-star repeaters in my area. I enter
> all the information required but when I try it, rpt2 is empty. Ive
> entered it on the GW screen but it doesnt show up when you go to use
> the repeater. I've looked at the files posted here but I'm still lost.
> Seems a lot more complicated than my 92-ad.
> >
> > Any help greatly appreciated.
> >

>
>
>
> No virus found in this message.
> Checked by AVG - www.avg.com <http://www.avg.com>
> Version: 2012.0.1901 / Virus Database: 2109/4742 - Release Date: 01/14/12
>

--
Tom Carpenter

Need extra income?

http://www.tsginfo.com/tc6446a

662. Re: [ID880H] Re: Programming in DR mode

Yahoo group: ID880H
Date: 2012-01-14 15:03:51 UTC
From: Mark Krotz
Topic: 649 Message: 662

Once you are linked, you need to roll to something without the link
command in UR to work it.

M

On 1/14/2012 7:35 AM, Bob - K6UDA wrote:
>
>
> Guys, thanks for the info. I got the radio to work in DR mode yesterday. I
> created URs for 1C, 14C, a KS6HRP E& a U as well as a DRCQCQ. Im assuming I
> need to create an unlink UR for each repeater I use? Also, when I key up on the
> local repeaters, I now get the repeater call sign plus the G in return, but
> shouldn't the radio tell me what reflector I'm on? I tried to do a little demo
> last night at a local club meeting but I couldn't get anything back. could be due
> to the fact that we were in Auburn CA., but I did get repeater returns.
>
> After using a REF001CL or similar UR to link, do I need to switch the UR to
> something like DRCQCQ? To work it?
>
> Steep learning curve but fun.
> 73,
> Bob - K6UDA
>
> ---
>
>

663. Split frequency operation

Yahoo group: ID880H
Date: 2012-01-29 03:41:25 UTC
From: clive_2e0bsl
Topic: 663 Message: 663

I cant find any reference to this in the manual. Im setting up a number of satellites and I want to setup Rx on 145.800 and Tx on 437.800 for ISS. How do I do this? Duplex dosnt go far enough to allow. Any help appreciated.

664. Re: Split frequency operation

Yahoo group: ID880H
Date: 2012-01-29 07:09:13 UTC
From: David
Topic: 663 Message: 664

I don't think the ID880 has the capability to do this.

--- In ID880H@yahoogroups.com, "clive_2e0bsl" <lostminds_uk@...> wrote:
>
> I cant find any reference to this in the manual. Im setting up a number of satellites and I want to setup Rx on 145.800 and Tx on 437.800 for ISS. How do I do this? Duplex dosnt go far enough to allow. Any help appreciated.
>

665. Re: Split frequency operation

Yahoo group: ID880H
Date: 2012-01-29 07:13:24 UTC
From: David
Topic: 663 Message: 665

But, you could set up two adjacent simplex channels, and flop back and forth between them on TX and RX... not very convenient but would accomplish what you want to do.

--- In ID880H@yahoogroups.com, "David" <aj4tf@...> wrote:
>
> I don't think the ID880 has the capability to do this.
>
> --- In ID880H@yahoogroups.com, "clive_2e0bsl" <lostminds_uk@> wrote:
> >
> > I cant find any reference to this in the manual. Im setting up a number of satellites and I want to setup Rx on 145.800 and Tx on 437.800 for ISS. How do I do this? Duplex dosnt go far enough to allow. Any help appreciated.
> >
>

666. Re: Split frequency operation

Yahoo group: ID880H
Date: 2012-01-29 12:15:42 UTC
From: clive_2e0bsl
Topic: 663 Message: 666

Ok, thanks. I thought I this was the case. 73

--- In ID880H@...m, "David" <aj4tf@...> wrote:
>
>
> But, you could set up two adjacent simplex channels, and flop back and forth between them on TX and RX... not very convenient but would accomplish what you want to do.
>
> --- In ID880H@yahoogroups.com, "David" <aj4tf@> wrote:
> >
> > I don't think the ID880 has the capability to do this.
> >
> > --- In ID880H@yahoogroups.com, "clive_2e0bsl" <lostminds_uk@> wrote:
> > >
> > > I cant find any reference to this in the manual. Im setting up a number of satellites and I want to setup Rx on 145.800 and Tx on 437.800 for ISS. How do I do this? Duplex dosnt go far enough to allow. Any help appreciated.
> > >
> >
>

667. What do I have to do

Yahoo group: ID880H
Date: 2012-01-29 12:16:52 UTC
From: cltoby600
Topic: 667 Message: 667

To get off this list? I have tried to send an email to the Un-subscribe address but Yahoo keeps kicking it back as un-deliverable.

668. Re: What do I have to do

Yahoo group: ID880H
Date: 2012-01-29 14:15:55 UTC
From: David
Topic: 667 Message: 668

Click on the "reply via web post". This will take you into Yahoo's web site. There you can click on (in the upper left) Edit Membership.

--- In ID880H@yahoogroups.com, "cltoby600" <cltoby600@...> wrote:
>
> To get off this list? I have tried to send an email to the Un-subscribe address but Yahoo keeps kicking it back as un-deliverable.
>

669. Re: [ID880H] Re: What do I have to do

Yahoo group: ID880H
Date: 2012-01-29 14:34:22 UTC
From: chuck tobias
Topic: 667 Message: 669

Thanks, also found the unsubscribe line on the bottom right of the email. Usually don't read that far because of some of the off topic trailers people put on their postings.

K3CLT
Chuck Tobias

--- On Sun, 1/29/12, David <aj4tf@...> wrote:

From: David <aj4tf@...>
Subject: [ID880H] Re: What do I have to do
To: ID880H@yahoogroups.com
Date: Sunday, January 29, 2012, 9:15 AM

Click on the "reply via web post". This will take you into Yahoo's web site. There you can click on (in the upper left) Edit Membership.

--- In ID880H@yahoogroups.com, "cltoby600" <cltoby600@...> wrote:

>

> To get off this list? I have tried to send an email to the Un-subscribe address but Yahoo keeps kicking it back as un-deliverable.

>

675. Re: DPRS transmission without GPS unit.

Yahoo group: ID880H
Date: 2012-02-07 21:56:43 UTC
From: David
Topic: 674 Message: 675

No. The 880 does not have a built in GPS receiver.

--- In ID880H@yahoogroups.com, "ke6cw" <ke6cw1@...> wrote:
>
> Hello,
>
> Is there anyway to transmit GPS data in memory location to aprs.fi server via DSTAR repeater without the GPS unit connected to a radio ?
>
> 73, KE6CW Wonil
>

676. Re: DPRS transmission without GPS unit.

Yahoo group: ID880H
Date: 2012-02-07 21:59:21 UTC
From: David
Topic: 674 Message: 676

In the files section, you can find a schematic for connecting a GPS receiver to the 880.

--- In ID880H@yahoogroups.com, "David" <aj4tf@...> wrote:
>
>
>
> No. The 880 does not have a built in GPS receiver.
>
>
> --- In ID880H@yahoogroups.com, "ke6cw" <ke6cw1@> wrote:
> >
> > Hello,
> >
> > Is there anyway to transmit GPS data in memory location to aprs.fi server via DSTAR repeater without the GPS unit connected to a radio ?
> >
> > 73, KE6CW Wonil
> >
>

677. Re: [ID880H] Re: DPRS transmission without GPS unit.

Yahoo group: ID880H
Date: 2012-02-07 22:02:08 UTC
From: Brian Frobisher
Topic: 674 Message: 677

I think what KE6CW might be asking is there way to transmit a "fixed" position without using a GPS unit.

In other words, enter coordinates into the radio and have it send those?

WA6JFK

-----Original Message-----

From: David

Sent: Feb 7, 2012 1:59 PM

To: ID880H@yahoogroups.com

Subject: [ID880H] Re: DPRS transmission without GPS unit.

In the files section, you can find a schematic for connecting a GPS receiver to the 880.

--- In ID880H@yahoogroups.com, "David" <aj4tf@...> wrote:

>

>

>

> No. The 880 does not have a built in GPS receiver.

>

>

> --- In ID880H@yahoogroups.com, "ke6cw" <ke6cw1@> wrote:

> >

> > Hello,

> >

> > Is there anyway to transmit GPS data in memory location to aprs.fi server via DSTAR repeater without the GPS unit connected to a radio ?

> >

> > 73, KE6CW Wonil

> >

>

678. Re: DPRS transmission without GPS unit.

Yahoo group: ID880H
Date: 2012-02-07 22:49:14 UTC
From: ke6cw
Topic: 674 Message: 678

yes, that was my question because I don't have a GPS receiver yet and I was trying to transmit GPS position data saved in the memory location with my ID880H. Some other analog APRS radios didn't need a GPS receievr to just transmit to aprs.fi server.

KE6CW

--- In ID880H@yahoogroups.com, Brian Frobisher <froby@...> wrote:
>
> I think what KE6CW might be asking is there way to transmit a "fixed" position without using a GPS unit.
>
> In other words, enter coordinates into the radio and have it send those?
>
> WA6JFK
>
>
>
>
> -----Original Message-----
>
> From: David
>
> Sent: Feb 7, 2012 1:59 PM
>
> To: ID880H@yahoogroups.com
>
> Subject: [ID880H] Re: DPRS transmission without GPS unit.
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>
> In the files section, you can find a schematic for connecting a GPS receiver to the 880.
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>
> --- In ID880H@yahoogroups.com, "David" <aj4tf@> wrote:
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>
> > No. The 880 does not have a built in GPS receiver.
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> >
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>
> > --- In ID880H@yahoogroups.com, "ke6cw" <ke6cw1@> wrote:
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> > >
>
> > > Hello,
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> > >
>
> > > Is there anyway to transmit GPS data in memory location to aprs.fi server via DSTAR repeater without the GPS unit connected to a radio ?
>
> > >
>
> > > 73, KE6CW Wonil
>
> > >
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> >
>

679. Re: DPRS transmission without GPS unit.

Yahoo group: ID880H
Date: 2012-02-07 22:55:22 UTC
From: David
Topic: 674 Message: 679

According the manual, it does not appear that this is possible in
DV-A mode. See page 86 and 139-141.

--- In ID880H@yahoogroups.com, Brian Frobisher <froby@...> wrote:
>
> I think what KE6CW might be asking is there way to transmit a "fixed" position without using a GPS unit.
>
> In other words, enter coordinates into the radio and have it send those?
>
> WA6JFK
>
>
>
>
> -----Original Message-----
>
> From: David
>
> Sent: Feb 7, 2012 1:59 PM
>
> To: ID880H@yahoogroups.com
>
> Subject: [ID880H] Re: DPRS transmission without GPS unit.
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>
> In the files section, you can find a schematic for connecting a GPS receiver to the 880.
>
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>
> --- In ID880H@yahoogroups.com, "David" <aj4tf@> wrote:
>
> >
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>
> > No. The 880 does not have a built in GPS receiver.
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>
> > --- In ID880H@yahoogroups.com, "ke6cw" <ke6cw1@> wrote:
>
> > >
>
> > > Hello,
>
> > >
>
> > > Is there anyway to transmit GPS data in memory location to aprs.fi server via DSTAR repeater without the GPS unit connected to a radio ?
>
> > >
>
> > > 73, KE6CW Wonil
>
> > >
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> >
>

682. Re: Happy Icom ID-880H owner.

Yahoo group: ID880H
Date: 2012-02-08 04:26:16 UTC
From: Mickey Baker
Topic: 681 Message: 682

>> I rejected those because of the inferior quality.

Pray tell, what specifically? I have a TM-D710A that lives in my truck and does a lot that the ID-880h doesn't do, like cross-band repeat, but that isn't a "quality" issue. It has worked for several years without a hiccup.

The fan noise on my ID-880h drives me nuts, but I sort of like the D-Star stuff.

73,

Mickey N4MB

684. Re: [ID880H] Re: Happy Icom ID-880H owner.

Yahoo group: ID880H
Date: 2012-02-08 13:54:42 UTC
From: Mark Krotz
Topic: 681 Message: 684

>My problem with Kenwood TM-D710A was RF feedback on UHF amateur band frequency. It was making peridic pulse noise from the speaker when transmitting high power on certaing range of amateur UHF frequency,
>The noise is barely heard on 5W low power but it gets louder on high power. I consider this is a design defect or something.

Something? Like a bad install?

I have never seen such "RF feedback" on a vhf or uhf rig, unless there was some problem with install (ie, antenna, grounding, etc). Though it is possible there was a defect with the radio.

Mark

685. first post and questions about remote mounting

Yahoo group: ID880H
Date: 2012-02-15 13:47:20 UTC
From: Tad Danley
Topic: 685 Message: 685

Hello, this is my first post to the group. I used an ID-800H for several years and am considering an ID-880H for mobile use in my Outback. It would be remote mounted with the control head, mic and speaker upfront and the T/R unit near the very back of the vehicle.

Is the OPC-440 a coiled mic cord? I seem to remember it was with the ID-800H but am not certain. Is there a less expensive alternative available?
Any after-market alternatives to the CS-880 programming software?

Thanks and 73!

--
Tad Danley, K3TD
EM10dq

686. Re: [ID880H] first post and questions about remote mounting

Yahoo group: ID880H
Date: 2012-02-15 14:22:43 UTC
From: Eduardo Freitas PY2VR
Topic: 685 Message: 686

Hi Tad,

I am using a 880H installed in my Honda CR-V with head, mic and speaker mounted on the CR-V panel. For the mic extension I make myself using a networking cable (8 wire / blue cable) and both ends of cable I used male conectors. Te T/R unit is insttalled on the back of CR-V as you made. On the mic side I installed a double female adapter, it's working very well, if you want I can send to you some pictures of complete installation.

Regards,
Ed - PY2VR

Sent from iPhone

On 15/02/2012, at 11:47, Tad Danley <tdanley@...> wrote:

> Hello, this is my first post to the group. I used an ID-800H for
> several years and am considering an ID-880H for mobile use in my
> Outback. It would be remote mounted with the control head, mic and
> speaker upfront and the T/R unit near the very back of the vehicle.
>
> Is the OPC-440 a coiled mic cord? I seem to remember it was with the
> ID-800H but am not certain. Is there a less expensive alternative
> available?
> Any after-market alternatives to the CS-880 programming software?
>
> Thanks and 73!
>
> --
> Tad Danley, K3TD
> EM10dq
>
>

687. AW: [ID880H] first post and questions about remote mounting

Yahoo group: ID880H
Date: 2012-02-15 14:30:58 UTC
From: Heinz Klippel
Topic: 685 Message: 687

Hello Tad,

welcome to the group.

I think the OPC-440 is not a coiled cord. I use a cheap cat5 ethernet cable plus double male adapter without any problems.

There exists also a free programming software "chirp" => http://chirp.danplanet.com/

I use the rt-systems software http://www.rtsystemsinc.com/

It`s not free but in my case i can change data sets between three transceivers /(IC-e92, ID-e880 and IC-2820) with drag and drop. And there are a lot of other good features.

73,s Heinz (Henry)
DG9KAF

-----Ursprüngliche Nachricht-----
Von: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] Im Auftrag von Tad Danley
Gesendet: Mittwoch, 15. Februar 2012 14:47
An: ID880H@yahoogroups.com
Betreff: [ID880H] first post and questions about remote mounting

Hello, this is my first post to the group. I used an ID-800H for several years and am considering an ID-880H for mobile use in my Outback. It would be remote mounted with the control head, mic and speaker upfront and the T/R unit near the very back of the vehicle.

Is the OPC-440 a coiled mic cord? I seem to remember it was with the ID-800H but am not certain. Is there a less expensive alternative available?
Any after-market alternatives to the CS-880 programming software?

Thanks and 73!

--
Tad Danley, K3TD
EM10dq

Yahoo! Groups Links

688. Correction male / female

Yahoo group: ID880H
Date: 2012-02-15 14:41:02 UTC
From: Heinz Klippel
Topic: 688 Message: 688

Hello again,

I must correct myself. I meant a double female adapter on the microphone end.

73,s Heinz (Henry)
DG9KAF

689. Re: Newbie question

Yahoo group: ID880H
Date: 2012-02-19 14:09:56 UTC
From: kc4cgy@bellsouth.net
Topic: 638 Message: 689

--- In ID880H@yahoogroups.com, "David" <aj4tf@...> wrote:
>
> Hi Don,
>
> I have found it easier to not use the DR mode, and just
> create memory channels with linking and unlinking commands
> that I use frequently. I have the channels organized into banks
> which makes it very easy to operate the radio while mobile.
>
> Just my $0.02.
>
> I heard you on 30C the other day, and the person you were talking to
> was giving you some bad information.
>
> To link to REF030C, you would put in:
>
> UR: REF030CL
> RPT1: <your repeater call sign> <module>
> RPT2: <your repeater call sign> <G>
> MY: W6GPS
>
> Take a look at the D-Star Calculator:
>
> http://www.dstarinfo.com/dstar-web-calculator.aspx
>
> Go through a few examples, and you'll start to see the pattern.
>
> If you would like a copy of the ICF file that I use, please send me a private message.
>
> call sign at arrl dot net
>
> 73, AJ4TF David
>
>
> --- In ID880H@yahoogroups.com, w6gps@ wrote:
> >
> > Ok got a 880 and new to dstar
> > Still fuzzy on the DR mode
> > I think it allows you to quick change to repeaters and then quick change UR designators
that is my first observation but when I hop around I don't get the 2nd rpt gatway
> >
> > Second is DR mode better for setting linking unlinking
> > Would I use w4pl...L in the UR to link or REFO30.L -, UR mode memory to link reflector
> >
> > I really love dstar and need some direction on managing the radio

> >
> > Finally understand dstar basics
> >
> > Email me here or w6gps@
> >
> > Don w6gps chattanooga
> >
> > Sent on the Sprint® Now Network from my BlackBerry®
> >
>

Hi Don,

I find it easier to uea DR Mode when I'm mobile. I live in Ga. and have every repeater in Georgia programed into my repeater list. So while i'm driving I go to DR Mode and then I can scan every repeater in Ga. so if i'm close to one the radio will stop on it and I can just start talking not programming needed. I have also found that most repeaters are already linked to REF30 so not need for me to link it.
That said to get DR Mode to work after you put your repeaters in your list then try this:

Go to DR mode
Select a repeater
Long press UR button (Select CQCQCQ from Your Callsign List)
Select GRP UR (instead of GRP CQ) by pressing BAND button
Long press UR and select GW instead of NOT USED.
Press DR Button to return to DR Mode.

This works very well and also go out on any gateway connected to that system.

You can also check to see if RTP2 is infact set by pushing and holding the CS button on the IC-80, On
the 880 you just push the CS button once without holding it.

Rotating the knob on top of the HT the display will show:
CQCQCQ for UR
XX4XXX C for RPT1
XX4XXX G for RPT2
XX4xxx for MyCall
123.456 for Frequency

Push CS again to return to DR Mode.

Don't get confused with CQCQCQ in GRP CQ which does not allow you to set
RPT2.

Hope this Helps

690. gps port pinout

Yahoo group: ID880H
Date: 2012-02-22 23:26:43 UTC
From: va3va3va3
Topic: 690 Message: 690

Does anyone have a pinout for the gps plug? I've gone through the manual but I came up empty. 73

Matt, VE3DIZ

691. Re: gps port pinout

Yahoo group: ID880H
Date: 2012-02-23 00:18:08 UTC
From: David
Topic: 690 Message: 691

It is a serial port. There are several examples in the 'files' section of this group.

--- In ID880H@yahoogroups.com, "va3va3va3" <va3va3va3@...> wrote:
>
> Does anyone have a pinout for the gps plug? I've gone through the manual but I came up empty. 73
>
> Matt, VE3DIZ
>

692. ID-880H GPS Receiver

Yahoo group: ID880H
Date: 2012-03-01 17:36:52 UTC
From: skycom291980
Topic: 692 Message: 692

Group,

Have a quick question regarding the GPS hookup on this radio. I am sure this item i am looking at will work but want some more opinions. I have the OPC-1529R data/gps cable for this radio already and have the required Null modem to put in line between the cable and the gps receiving antenna. The Gps receiving unit i am looking at is the GPS 18x serial interface. It has the serial interface to plug into the other end of the null modem. The Gps antenna gets its power from plugging into a 12 volt Cigarette lighter plug type outlet in a car which i have near where i am going to mount the radio. Then i can mount the antenna in a clear view of the sky. The receiver is fully compatible NMEA GPS it say which it what is required in the manual. From what i have typed here does it sound like this setup will work? Also could some of you just take google the GPS 18x serial interface receiver and you can see more details and give me your opinion.

Thanks
Dean Meredith
KF9L

693. RE: [ID880H] ID-880H GPS Receiver

Yahoo group: ID880H
Date: 2012-03-01 18:33:50 UTC
From: Kent Hufford
Topic: 692 Message: 693

My experience with a 880 and GPS

So, just plug in your "third-party GPS receiver that has an RS-232C output and NEMA data format". will NOT work until..

1. You set the default DATA SPEED from 9600 to 4800baud (page 130), not to be cornfused with Packet speed or cloning speed<sic>.

2. Turn on GPS Indicator (page 138)

3. Set to DV-A , GPS-A (page 86)

4. Or, set to DVG (page 74)

5. THEN connect your "third-party GPS" using the OPC-1529R cable AND a DB-9 M/F Null Modem adapter. (page 73)

I made my own 3/32 Stereo plug "null modem adapter" so I could use my GARMIN 18PC

that I normally use with KENWOOD APRS radios.

The secret is using the null modem adapter and getting the data speed right.

DO NOT cut off the cig lighter plug and wire direct!. The cig lighter plug has a 12vdc to 5vdc module in it.

GARMIN 18PC is a great puck GPS for the 880.

KQ4KK

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of skycom291980
Sent: Thursday, March 01, 2012 12:37 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] ID-880H GPS Receiver

Group,

Have a quick question regarding the GPS hookup on this radio. I am sure this item i am looking at will work but want some more opinions. I have the OPC-1529R data/gps cable for this radio already and have the required Null modem to put in line between the cable and the gps receiving antenna. The Gps receiving unit i am looking at is the GPS 18x serial interface. It has the serial interface to plug into the other end of the null modem. The Gps antenna gets its power from plugging into a 12 volt Cigarette lighter plug type outlet in a car which i have near where i am going to mount the radio. Then i can mount the antenna in a clear view of the sky. The receiver is fully compatible NMEA GPS it say which it what is required in the manual.

From what i have typed here does it sound like this setup will work? Also could some of you just take google the GPS 18x serial interface receiver and you can see more details and give me your opinion.

Thanks
Dean Meredith
KF9L

694. Re: ID-880H GPS Receiver

Yahoo group: ID880H
Date: 2012-03-01 18:35:35 UTC
From: skycom291980
Topic: 692 Message: 694

Hey thanks for the info. I will place my order for this gps then. Seems like a easy doing for this radio to get gps.

Dean Meredith
KF9L

--- In ID880H@yahoogroups.com, "Kent Hufford" <khufford@...> wrote:
>
> My experience with a 880 and GPS
>
> So, just plug in your "third-party GPS receiver that has an RS-232C output
> and NEMA data format". will NOT work until..
>
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> be cornfused with Packet speed or cloning speed<sic>.
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> 2. Turn on GPS Indicator (page 138)
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> 3. Set to DV-A , GPS-A (page 86)
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> 4. Or, set to DVG (page 74)
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> DO NOT cut off the cig lighter plug and wire direct!. The cig lighter plug
> has a 12vdc to 5vdc module in it.
>
> GARMIN 18PC is a great puck GPS for the 880.
>
>
>
> KQ4KK
>
>
>
>
>

> From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of
> skycom291980
> Sent: Thursday, March 01, 2012 12:37 PM
> To: ID880H@yahoogroups.com
> Subject: [ID880H] ID-880H GPS Receiver
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> Group,
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> could some of you just take google the GPS 18x serial interface receiver and
> you can see more details and give me your opinion.
>
> Thanks
> Dean Meredith
> KF9L
>

695. RE: [ID880H] Re: ID-880H GPS Receiver

Yahoo group: ID880H
Date: 2012-03-01 18:37:58 UTC
From: Kent Hufford
Topic: 692 Message: 695

GPSCITY.COM has them for a good price.

Kent

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of skycom291980
Sent: Thursday, March 01, 2012 1:36 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: ID-880H GPS Receiver

Hey thanks for the info. I will place my order for this gps then. Seems like a easy doing for this radio to get gps.

Dean Meredith
KF9L

--- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> , "Kent Hufford" <khufford@...> wrote:
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> My experience with a 880 and GPS
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> 2. Turn on GPS Indicator (page 138)
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> 5. THEN connect your "third-party GPS" using the OPC-1529R cable AND a DB-9
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> I made my own 3/32 Stereo plug "null modem adapter" so I could use my GARMIN
> 18PC
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> that I normally use with KENWOOD APRS radios.
>
> The secret is using the null modem adapter and getting the data speed right.
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> DO NOT cut off the cig lighter plug and wire direct!. The cig lighter plug
> has a 12vdc to 5vdc module in it.
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> GARMIN 18PC is a great puck GPS for the 880.
>
>
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> KQ4KK
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> From: ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>
[mailto:ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>] On Behalf
Of
> skycom291980
> Sent: Thursday, March 01, 2012 12:37 PM
> To: ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>
> Subject: [ID880H] ID-880H GPS Receiver
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> could some of you just take google the GPS 18x serial interface receiver
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> you can see more details and give me your opinion.
>
> Thanks
> Dean Meredith
> KF9L
>

696. Re: ID-880H GPS Receiver

Yahoo group: ID880H
Date: 2012-03-01 19:05:12 UTC
From: skycom291980
Topic: 692 Message: 696

Thanks,

Yep they were about $10 cheaper than the place i almost ordered from before i seen your post. Thanks for that. Its on its way and will be here Monday.

Dean Meredith
KF9L

--- In ID880H@yahoogroups.com, "Kent Hufford" <khufford@...> wrote:
>
> GPSCITY.COM has them for a good price.
>
>
>
> Kent
>
>
>
> From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of
> skycom291980
> Sent: Thursday, March 01, 2012 1:36 PM
> To: ID880H@yahoogroups.com
> Subject: [ID880H] Re: ID-880H GPS Receiver
>
>
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>
> Hey thanks for the info. I will place my order for this gps then. Seems like
> a easy doing for this radio to get gps.
>
> Dean Meredith
> KF9L
>
> --- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> , "Kent
> Hufford" <khufford@> wrote:
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> >
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> > KQ4KK
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> > From: ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>
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> > Group,
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> > modem to put in line between the cable and the gps receiving antenna. The

> > Gps receiving unit i am looking at is the GPS 18x serial interface. It has
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> > antenna gets its power from plugging into a 12 volt Cigarette lighter plug
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> > From what i have typed here does it sound like this setup will work? Also
> > could some of you just take google the GPS 18x serial interface receiver
> and
> > you can see more details and give me your opinion.
> >
> > Thanks
> > Dean Meredith
> > KF9L
> >
>

697. manual GPS transmissions

Yahoo group: ID880H
Date: 2012-03-07 18:21:13 UTC
From: ng9rham
Topic: 697 Message: 697

I finally got around to getting the GPS hooked to my 880H, now the question is about making transmissions. I know it will do it automatically on a timed basis, but is it possible to have it send the GPS position only when the mic is keyed? So far, I have not been able to find anything in the manual to says that is will or will not.

Danny NG9R

698. Re: manual GPS transmissions

Yahoo group: ID880H
Date: 2012-03-07 19:06:01 UTC
From: ng9rham
Topic: 697 Message: 698

Ignore my last message, it appears the ID-880H does send the GPS position every time I key the mic when the auto function is turned off.

Danny NG9R

--- In ID880H@yahoogroups.com, "ng9rham" <dpease@...> wrote:
>
> I finally got around to getting the GPS hooked to my 880H, now the question is about making transmissions. I know it will do it automatically on a timed basis, but is it possible to have it send the GPS position only when the mic is keyed? So far, I have not been able to find anything in the manual to says that is will or will not.
>
> Danny NG9R
>

699. Re: first post and questions about remote mounting

Yahoo group: ID880H
Date: 2012-03-24 13:11:05 UTC
From: Fred Federlein
Topic: 685 Message: 699

In the January 2010 QST review of the ID880H they state that a CAT-5 Ethernet cable and a double female RJ-45 adapter will do the trick as a mic cable extension.
Fred

--- In ID880H@yahoogroups.com, Tad Danley <tdanley@...> wrote:
>
> Hello, this is my first post to the group. I used an ID-800H for
> several years and am considering an ID-880H for mobile use in my
> Outback. It would be remote mounted with the control head, mic and
> speaker upfront and the T/R unit near the very back of the vehicle.
>
> Is the OPC-440 a coiled mic cord? I seem to remember it was with the
> ID-800H but am not certain. Is there a less expensive alternative
> available?
> Any after-market alternatives to the CS-880 programming software?
>
> Thanks and 73!
>
> --
> Tad Danley, K3TD
> EM10dq
>

700. RE: [ID880H] Re: first post and questions about remote mounting

Yahoo group: ID880H
Date: 2012-03-24 13:40:11 UTC
From: Joe and Kim Dixon
Topic: 685 Message: 700
Attachments: 2 described; binary payloads are missing from this source WARC

Tad,

I have the ID-880H remote mounted just as Fred indicated. Works fine.

Also, I have both the Icom 'free' software and the RT Systems software. Both end up costing about the same ($50), but the RT is better in my opinion. More versatility. Be sure and program this radio with software. Vastly easier that programming at the radio itself.

73,

Joe

KK4GKE

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Fred Federlein
Sent: Saturday, March 24, 2012 8:11 AM
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: first post and questions about remote mounting

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Fred

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> available?
> Any after-market alternatives to the CS-880 programming software?
>
> Thanks and 73!
>
> --
> Tad Danley, K3TD
> EM10dq
>

701. Re: first post and questions about remote mounting

Yahoo group: ID880H
Date: 2012-03-24 13:55:46 UTC
From: David
Topic: 685 Message: 701

The Icom software can be downloaded for free from Icom's web site...

http://www.icom.co.jp/world/support/download/firm/IC-80AD_E_ID-880H_E/1_00/index.html

I hope you didn't pay $50 for it.

--- In ID880H@yahoogroups.com, "Joe and Kim Dixon" <doc.dixon@...> wrote:
>
> Tad,
>
>
>
> I have the ID-880H remote mounted just as Fred indicated. Works fine.
>
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>
> Also, I have both the Icom 'free' software and the RT Systems software. Both
> end up costing about the same ($50), but the RT is better in my opinion.
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> 73,
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> Joe
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> KK4GKE
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> From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of
> Fred Federlein
> Sent: Saturday, March 24, 2012 8:11 AM
> To: ID880H@yahoogroups.com
> Subject: [ID880H] Re: first post and questions about remote mounting
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>
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> Fred
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> > Thanks and 73!
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> > --
> > Tad Danley, K3TD
> > EM10dq
> >
>

702. RE: [ID880H] Re: first post and questions about remote mounting

Yahoo group: ID880H
Date: 2012-03-24 14:46:53 UTC
From: Joe and Kim Dixon
Topic: 685 Message: 702

No, I didn't. BUT the Icom USB connector costs from $50 to $60, and the 'free' software is useless without the USB connector.

RT Systems INCLUDES the USB connector with the software, and provides excellent support plus free updates.

Thus, each 'programming system' cost about $50.

KK4GKE

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of David
Sent: Saturday, March 24, 2012 8:56 AM
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: first post and questions about remote mounting

The Icom software can be downloaded for free from Icom's web site...

http://www.icom.co.jp/world/support/download/firm/IC-80AD_E_ID-880H_E/1_00/index.html

I hope you didn't pay $50 for it.

--- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> , "Joe and Kim Dixon" <doc.dixon@...> wrote:
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> Tad,
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> Sent: Saturday, March 24, 2012 8:11 AM
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> Subject: [ID880H] Re: first post and questions about remote mounting
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> > Thanks and 73!
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> > Tad Danley, K3TD
> > EM10dq
> >
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703. RE: [ID880H] Re: first post and questions about remote mounting

Yahoo group: ID880H
Date: 2012-03-24 14:56:23 UTC
From: Ted Wrobel
Topic: 685 Message: 703

Hmmm, seems pretty expensive to me. I made the serial cable (OPC-1529) for about $3 and bought a usb serial adaptor for about $10. Works great with the Icom software.

You can also try the CHIRP software. It is free, works well.

Haven't seen anything extra the RT Systems software can do that looks useful to me.

73
Ted
W1GRI

"The comfort of the rich depends on an abundant supply of the poor. - Voltaire"

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Joe and Kim Dixon
Sent: Saturday, March 24, 2012 10:47 AM
To: ID880H@yahoogroups.com
Subject: RE: [ID880H] Re: first post and questions about remote mounting

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KK4GKE

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of David
Sent: Saturday, March 24, 2012 8:56 AM
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Subject: [ID880H] Re: first post and questions about remote mounting

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http://www.icom.co.jp/world/support/download/firm/IC-80AD_E_ID-880H_E/1_00/index.html

I hope you didn't pay $50 for it.

--- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> , "Joe and Kim Dixon" <doc.dixon@...> wrote:

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> Tad,
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> Subject: [ID880H] Re: first post and questions about remote mounting
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> --- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>
<mailto:ID880H%40yahoogroups.com> , Tad Danley
> <tdanley@> wrote:
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> > Hello, this is my first post to the group. I used an ID-800H for

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> > ID-800H but am not certain. Is there a less expensive alternative
> > available?
> > Any after-market alternatives to the CS-880 programming software?
> >
> > Thanks and 73!
> >
> > --
> > Tad Danley, K3TD
> > EM10dq
> >
>

No virus found in this message.
Checked by AVG - www.avg.com
Version: 10.0.1424 / Virus Database: 2113/4891 - Release Date: 03/24/12

704. Re: [ID880H] Re: first post and questions about remote mounting

Yahoo group: ID880H
Date: 2012-03-24 15:04:46 UTC
From: n7oep@comcast.net
Topic: 685 Message: 704

I disagree. I used the free software and a homebrew cable with a submini phone plug one one end and DB 9 on the other end (RS 232) connecting the data jack to my PC. No cost because I had the parts in my junk box.
N7OEP
Sent via BlackBerry from T-Mobile

-----Original Message-----
From: "Joe and Kim Dixon" <doc.dixon@att.net>
Sender: ID880H@yahoogroups.com
Date: Sat, 24 Mar 2012 09:46:53
To: <ID880H@yahoogroups.com>
Reply-To: ID880H@yahoogroups.com
Subject: RE: [ID880H] Re: first post and questions about remote mounting

No, I didn't. BUT the Icom USB connector costs from $50 to $60, and the
'free' software is useless without the USB connector.

RT Systems INCLUDES the USB connector with the software, and provides
excellent support plus free updates.

Thus, each 'programming system' cost about $50.

KK4GKE

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of
David
Sent: Saturday, March 24, 2012 8:56 AM
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: first post and questions about remote mounting

The Icom software can be downloaded for free from Icom's web site...

http://www.icom.co.jp/world/support/download/firm/IC-80AD_E_ID-880H_E/1_00/i
ndex.html

I hope you didn't pay $50 for it.

--- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> , "Joe and
Kim Dixon" <doc.dixon@...> wrote:
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> Tad,
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> I have the ID-880H remote mounted just as Fred indicated. Works fine.
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> Also, I have both the Icom 'free' software and the RT Systems software.
Both
> end up costing about the same ($50), but the RT is better in my opinion.
> More versatility. Be sure and program this radio with software. Vastly
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> From: ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>
[mailto:ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>] On Behalf
Of
> Fred Federlein
> Sent: Saturday, March 24, 2012 8:11 AM
> To: ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>
> Subject: [ID880H] Re: first post and questions about remote mounting
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> > Tad Danley, K3TD
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705. RE: [ID880H] Re: first post and questions about remote mounting

Yahoo group: ID880H
Date: 2012-03-24 16:11:52 UTC
From: Joe and Kim Dixon
Topic: 685 Message: 705

N7OEP,

You 'disagree' with the fact that the Icom USB cable costs $50?

Now, you may 'disagree' with buying one, and make one yourself, but that is not to disagree with the facts as I presented them.

Caveat: If you make your own cable, you likely void the warranty of the radio. So, there is a risk involved. You save some money, spend your time making the cable, and then you invoke a warranty risk. Doubtful? Send an email to Icom and ask them if homebrew cables void the warranty. I did.

For me, $50 is a pittance when compared to the speedy technical support, full warranty, and ease of use of RT Systems. RT's programming software is very similar to MS Excel Spreadsheet software, so the learning curve was easy for me. Also, the ARRL travel programming directly imports into RT's system. The CS-80-880 Icom software imports .csv files. Importantly, the documentation on how to use and program the radio in the RT software is excellent. Better than the manual that comes with the radio. The CS-80-880 also has good documentation. Lastly, the RT staff offer excellent support! They really stand behind their product. See opinions of other hams on eham.net of RT Systems.

So, one has a choice. That's nice these days.

73

KK4GKE

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of n7oep@...
Sent: Saturday, March 24, 2012 10:05 AM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Re: first post and questions about remote mounting

I disagree. I used the free software and a homebrew cable with a submini phone plug one one end and DB 9 on the other end (RS 232) connecting the data jack to my PC. No cost because I had the parts in my junk box.
N7OEP

Sent via BlackBerry from T-Mobile

From: "Joe and Kim Dixon" <doc.dixon@...>

Sender: ID880H@yahoogroups.com

Date: Sat, 24 Mar 2012 09:46:53 -0500

To: <ID880H@yahoogroups.com>

ReplyTo: ID880H@yahoogroups.com

Subject: RE: [ID880H] Re: first post and questions about remote mounting

No, I didn't. BUT the Icom USB connector costs from $50 to $60, and the
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RT Systems INCLUDES the USB connector with the software, and provides
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Thus, each 'programming system' cost about $50.

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From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of
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Sent: Saturday, March 24, 2012 8:56 AM
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I hope you didn't pay $50 for it.

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> > Thanks and 73!
> >
> > --
> > Tad Danley, K3TD
> > EM10dq
> >
>

706. Re: [ID880H] Re: first post and questions about remote mounting

Yahoo group: ID880H
Date: 2012-03-24 16:44:20 UTC
From: n7oep@comcast.net
Topic: 685 Message: 706

Sorry if my message wasn't clear. I disagree that you have to buy Icom's cable to use their free software.

N7OEP
Sent via BlackBerry from T-Mobile

-----Original Message-----
From: "Joe and Kim Dixon" <doc.dixon@att.net>
Sender: ID880H@yahoogroups.com
Date: Sat, 24 Mar 2012 11:11:52
To: <ID880H@yahoogroups.com>
Reply-To: ID880H@yahoogroups.com
Subject: RE: [ID880H] Re: first post and questions about remote mounting

N7OEP,

You 'disagree' with the fact that the Icom USB cable costs $50?

Now, you may 'disagree' with buying one, and make one yourself, but that is not to disagree with the facts as I presented them.

Caveat: If you make your own cable, you likely void the warranty of the radio. So, there is a risk involved. You save some money, spend your time making the cable, and then you invoke a warranty risk. Doubtful? Send an email to Icom and ask them if homebrew cables void the warranty. I did.

For me, $50 is a pittance when compared to the speedy technical support, full warranty, and ease of use of RT Systems. RT's programming software is very similar to MS Excel Spreadsheet software, so the learning curve was easy for me. Also, the ARRL travel programming directly imports into RT's system. The CS-80-880 Icom software imports .csv files. Importantly, the documentation on how to use and program the radio in the RT software is excellent. Better than the manual that comes with the radio. The CS-80-880 also has good documentation. Lastly, the RT staff offer excellent support! They really stand behind their product. See opinions of other hams on eham.net of RT Systems.

So, one has a choice. That's nice these days.

73

KK4GKE

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of n7oep@comcast.net
Sent: Saturday, March 24, 2012 10:05 AM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Re: first post and questions about remote mounting

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Sent via BlackBerry from T-Mobile

From: "Joe and Kim Dixon" <doc.dixon@att.net>

Sender: ID880H@yahoogroups.com

Date: Sat, 24 Mar 2012 09:46:53 -0500

To: <ID880H@yahoogroups.com>

ReplyTo: ID880H@yahoogroups.com

Subject: RE: [ID880H] Re: first post and questions about remote mounting

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Thus, each 'programming system' cost about $50.

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Sent: Saturday, March 24, 2012 8:56 AM
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Subject: [ID880H] Re: first post and questions about remote mounting

The Icom software can be downloaded for free from Icom's web site...

http://www.icom.co.jp/world/support/download/firm/IC-80AD_E_ID-880H_E/1_00/index.html

I hope you didn't pay $50 for it.

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> end up costing about the same ($50), but the RT is better in my opinion.
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> > Tad Danley, K3TD
> > EM10dq
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707. Re: first post and questions about remote mounting

Yahoo group: ID880H
Date: 2012-03-24 19:35:29 UTC
From: David
Topic: 685 Message: 707

A serial interface cable can be constructed from about $2 worth of parts. The radio interface is serial (RS-232). Search around on the files section of this group, and you'll find several instances of how you can make your own serial cable. Plugging in a non-Icom cable won't void your warranty, no more than plugging in a non-Icom antenna to the antenna jack.

If you're unfortunate enough to not have a serial port on the computer you are using, then you will have to acquire a serial to USB converter. However, you certainly don't have to pay $50 for it and there will be multiple uses around the shack for such a cable, rather than a single-purpose plugin to the ID880.

Sheesh... whatever happened to homebrewing?

--- In ID880H@yahoogroups.com, n7oep@... wrote:
>
> Sorry if my message wasn't clear. I disagree that you have to buy Icom's cable to use their free software.
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> N7OEP
> Sent via BlackBerry from T-Mobile
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> Sender: ID880H@yahoogroups.com
> Date: Sat, 24 Mar 2012 11:11:52
> To: <ID880H@yahoogroups.com>
> Reply-To: ID880H@yahoogroups.com
> Subject: RE: [ID880H] Re: first post and questions about remote mounting
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> Sender: ID880H@yahoogroups.com

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> To: <ID880H@yahoogroups.com>
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> > > Tad Danley, K3TD
> > > EM10dq
> > >
> >
>

708. RM: [ID880H] software info

Yahoo group: ID880H
Date: 2012-03-24 20:18:11 UTC
From: Senior Citizen
Topic: 685 Message: 708

I vaguely recall RT Systems software works with the ARRL

TravelPlus for Repeaters CD-ROM

which allows you to import freqs etc.

New updated version coming out next month

709. Re: [ID880H] Re: first post and questions about remote mounting

Yahoo group: ID880H
Date: 2012-03-24 21:45:39 UTC
From: Mark Krotz
Topic: 685 Message: 709

On 3/24/2012 12:35 PM, David wrote:
> Sheesh... whatever happened to homebrewing?
>
>

A little grain, a little yeast, a little hops.....

:-)

n7mk

710. Re: [ID880H] Re: first post and questions about remote mounting

Yahoo group: ID880H
Date: 2012-03-24 22:25:58 UTC
From: Mickey Baker
Topic: 685 Message: 710

>> If you make your own cable, you likely void the warranty of the radio.

Respectfully, this is not true any more than if you use an antenna that you made, you'll void the warranty. In the United States, manufacturers are generally held to warranties unless there is proof of customer damage or neglect. Specifically, Icom has a very good history honoring warranties - I have never heard of a warranty claim denied for any reason, but I'm sure if you dunk your radio, that would be a problem for them.

As has been stated here, the cable can be made with $5 worth of parts. If you're not confident of your own ability to do this, buy Icom's or one of several equivalent substitutes without fear. You probably won't lose your warranty and the likelihood of you damaging your radio is very low if you take moderate care in assembly.

--
Mickey Baker, N4MB
Fort Lauderdale, FL
*“Tell me, and I will listen. Show me, and I will understand. Involve me, and I will learn.” *Teton Lakota, American Indian Saying.

711. RE: [ID880H] Re: first post and questions about remote mounting

Yahoo group: ID880H
Date: 2012-03-25 00:06:32 UTC
From: Joe and Kim Dixon
Topic: 685 Message: 711

Hey, I'll drink to that! J

KK4GKE

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of
Mark Krotz
Sent: Saturday, March 24, 2012 4:46 PM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Re: first post and questions about remote mounting

On 3/24/2012 12:35 PM, David wrote:
> Sheesh... whatever happened to homebrewing?
>
>

A little grain, a little yeast, a little hops.....

:-)

n7mk

712. Is there a .ICF file of all US D-Star repeaters?

Yahoo group: ID880H
Date: 2012-03-26 03:37:05 UTC
From: Tom
Topic: 712 Message: 712

I've been muddling my way thought the programming procedure for my ID-880 and just when I think I've got it, something comes up that gets me wrapped around the axle again. I'm using the text entitled "D-Star for Dummies", along with the Icom CS-80/880 cloning software, but have discovered the the text portion covering the use of the software is apparently for a previous revision of it. The text has revealed to me though that I had the programming all wrong. So, my question is: Are there any .icf files available for either all US or perhaps regional D-Star repeaters? Maybe seeing a completed ICF file of the New England area repeaters (where I live) might help it click for me.
-or-
Is there a primer available on the use of the Icom software? The help section supplied with the software is pretty basic and provides no examples.

The problem I'm having is grasping the relationship between the Memory Channels and the Repeater List

Tnx, Tom Hybiske K3GM

713. Re: Is there a .ICF file of all US D-Star repeaters?

Yahoo group: ID880H
Date: 2012-03-26 09:19:03 UTC
From: David
Topic: 712 Message: 713

I'll send you mine if you respond with a private email.

Hint: don't bother with the "repeater list" function.

--- In ID880H@yahoogroups.com, "Tom" <t_biskit@...> wrote:
>
> I've been muddling my way thought the programming procedure for my ID-880 and just when I think I've got it, something comes up that gets me wrapped around the axle again. I'm using the text entitled "D-Star for Dummies", along with the Icom CS-80/880 cloning software, but have discovered the the text portion covering the use of the software is apparently for a previous revision of it. The text has revealed to me though that I had the programming all wrong. So, my question is: Are there any .icf files available for either all US or perhaps regional D-Star repeaters? Maybe seeing a completed ICF file of the New England area repeaters (where I live) might help it click for me.
> -or-
> Is there a primer available on the use of the Icom software? The help section supplied with the software is pretty basic and provides no examples.
>
> The problem I'm having is grasping the relationship between the Memory Channels and the Repeater List
>
> Tnx, Tom Hybiske K3GM
>

714. New ICOM ID-880H user

Yahoo group: ID880H
Date: 2012-03-30 02:23:43 UTC
From: ad9p
Topic: 714 Message: 714

I have not used vhf/uhf for several years.

I thought I would give D-Star a try.

Certainly a bit more complicated than I thought.

I am also having a bit of a problem finding a list of D-Star repeaters.

Looks like I will have a learning curve for a while.

Al
AD9P

715. RE: [ID880H] New ICOM ID-880H user

Yahoo group: ID880H
Date: 2012-03-30 02:40:42 UTC
From: Kelly G. Spencer
Topic: 714 Message: 715

Al - Hopefully this link will help:

http://www.dstarinfo.com/default.aspx

Take a look at the "Repeater Lists" and "Calculator" tabs.

Good luck!

Kelly.

KD5S.

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of ad9p
Sent: Thursday, March 29, 2012 9:24 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] New ICOM ID-880H user

I have not used vhf/uhf for several years.

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Certainly a bit more complicated than I thought.

I am also having a bit of a problem finding a list of D-Star repeaters.

Looks like I will have a learning curve for a while.

Al
AD9P

716. Re: New ICOM ID-880H user

Yahoo group: ID880H
Date: 2012-03-30 03:04:39 UTC
From: ad9p
Topic: 714 Message: 716

Kelly,

tnx for the info. At this point I am totally confused.....

Al
AD9P

--- In ID880H@yahoogroups.com, "Kelly G. Spencer" <kelly.spencer@...> wrote:
>
> Al - Hopefully this link will help:
>
>
>
> http://www.dstarinfo.com/default.aspx
>
>
>
> Take a look at the "Repeater Lists" and "Calculator" tabs.
>
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> Good luck!
>
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> Kelly.
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> From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of
> ad9p
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> Subject: [ID880H] New ICOM ID-880H user
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> I am also having a bit of a problem finding a list of D-Star repeaters.
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> Looks like I will have a learning curve for a while.
>
> Al
> AD9P
>

717. Re: [ID880H] Re: New ICOM ID-880H user

Yahoo group: ID880H
Date: 2012-03-30 03:27:35 UTC
From: Mark Krotz
Topic: 714 Message: 717

If you try to think of it as a traditional FM repeater, it won't make much sense. I assume you are near an in-range D-Star repeater? If so, if you program the frequency pair in, make sure the channel is set for DV mode, put your callsign in the mycall field, 'CQCQCQ' in the urcall field, and the repeater call sign followed with a letter (B for 70cm or C for 2m) in the 8th position in the RPTR1 field, and the repeater callsign with a G in the 8th position of the field for the RPTR2 field, you should be able to get on and talk, at least to locals, even if you aren't registered yet.

Mark

On 3/29/2012 8:04 PM, ad9p wrote:
> Kelly,
>
> tnx for the info. At this point I am totally confused.....
>
> Al
> AD9P
>

718. Re: New ICOM ID-880H user

Yahoo group: ID880H
Date: 2012-03-30 11:25:05 UTC
From: Tom
Topic: 714 Message: 718

As a new and somewhat confused user myself, I can offer this to you:

1) Most important! Do not attempt to program the radio from the control head. If you're confused now, it'll be out the window shortly after trying. Instead, purchase or build the cloning cable and download the free Icom software where you can "build" your memories, and organize repeaters and frequencies in an organized manner. The GUI helps the user to understand the relationship between RPT1 and RPT2, etc.

2) Beg a copy of someone's memory file commonly referred to as an icf file (the extension). Download the Icom utility and after installing it, load the icf file. You can now visually see the complete memory structure of the radio. This helped loads for me. The data in the icf file may not pertain to you, but you can still see how things are organized. There is an icf file available in the "Files" section of this group.

3)Download "D-Star for Dummies" and read it thoroughly. It has a section on using the Icom software, except it was written for a previous revision, and things have changed somethat. A new edition is due out shortly.

4) Crawl first, don't try to run. Don't go all out and load the memories with various D-star repeaters. Instead, try one or two frequencies, get on and ask other users how your setup looks to them. It was only by the repeater's default setup that I was even able to get on. For first attempt, it turned out that I didn't even have the RPT2 entry filled out. Load some FM frequencies, the 2m and 70cm D-Star simplex frequencies, easy stuff at first. Then as you become familiar with using the mode, add some more repeaters, and attempt some of the D-Star features.

5) If you haven't done so already, register with the D-Star network. You will have to eventually, and sometimes it takes a few days before your registration is processed. You can do so here:
http://www.dstargateway.org/D-Star_Registration.html

Ask questions! I have found this group to be very helpful in responding to my requests for help.

GL es vy 7 3,
Tom Hybiske, K3GM

--- In ID880H@yahoogroups.com, "ad9p" <ad9p@...> wrote:
>
> I have not used vhf/uhf for several years.
>
> I thought I would give D-Star a try.
>
> Certainly a bit more complicated than I thought.
>
> I am also having a bit of a problem finding a list of D-Star repeaters.
>

> Looks like I will have a learning curve for a while.
>
>
>
> Al
> AD9P
>

719. Re: New ICOM ID-880H user

Yahoo group: ID880H
Date: 2012-03-30 11:40:06 UTC
From: David
Topic: 714 Message: 719

One other thing I would offer up to a new user:

Go play around with the D-Star Calculator

http://www.dstarinfo.com/dstar-web-calculator.aspx

Find your local repeater as the "Source" and enter various functions such as Link to Reflector, Link to Repeater, Unlink, etc. The calculator gives you the settings for UR CALL, RPT1, and RPT2 for each function. Once you see a few of them, you'll start to recognize the patterns, and a light will go on!

Also I will send my ICF file to anyone who sends me a private email.

73, David AJ4TF

--- In ID880H@yahoogroups.com, "Tom" <t_biskit@...> wrote:
>
> As a new and somewhat confused user myself, I can offer this to you:
>
> 1) Most important! Do not attempt to program the radio from the control head. If you're confused now, it'll be out the window shortly after trying. Instead, purchase or build the cloning cable and download the free Icom software where you can "build" your memories, and organize repeaters and frequencies in an organized manner. The GUI helps the user to understand the relationship between RPT1 and RPT2, etc.
>
> 2) Beg a copy of someone's memory file commonly referred to as an icf file (the extension). Download the Icom utility and after installing it, load the icf file. You can now visually see the complete memory structure of the radio. This helped loads for me. The data in the icf file may not pertain to you, but you can still see how things are organized. There is an icf file available in the "Files" section of this group.
>
> 3)Download "D-Star for Dummies" and read it thoroughly. It has a section on using the Icom software, except it was written for a previous revision, and things have changed somethat. A new edition is due out shortly.
>
> 4) Crawl first, don't try to run. Don't go all out and load the memories with various D-star repeaters. Instead, try one or two frequencies, get on and ask other users how your setup looks to them. It was only by the repeater's default setup that I was even able to get on. For first attempt, it turned out that I didn't even have the RPT2 entry filled out. Load some FM frequencies, the 2m and 70cm D-Star simplex frequencies, easy stuff at first. Then as you become familiar with using the mode, add some more repeaters, and attempt some of the D-Star features.
>
> 5) If you haven't done so already, register with the D-Star network. You will have to eventually, and sometimes it takes a few days before your registration is processed. You can do so here:

> http://www.dstargateway.org/D-Star_Registration.html
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> Ask questions! I have found this group to be very helpful in responding to my requests for help.
>
> GL es vy 7 3,
> Tom Hybiske, K3GM
>
>
> --- In ID880H@yahoogroups.com, "ad9p" <ad9p@> wrote:
> >
> > I have not used vhf/uhf for several years.
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> > I thought I would give D-Star a try.
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> > Certainly a bit more complicated than I thought.
> >
> > I am also having a bit of a problem finding a list of D-Star repeaters.
> >
> > Looks like I will have a learning curve for a while.
> >
> >
> >
> > Al
> > AD9P
> >
>

720. Re: [ID880H] Re: New ICOM ID-880H user

Yahoo group: ID880H
Date: 2012-03-30 12:47:49 UTC
From: John Szwarc
Topic: 714 Message: 720

And just to complicate things a bit.... not all D-STAR repeaters follow the commonly accepted A=1.2 GHz, B=70 CM, C=2m. Here in my local area there is a sytem that is running the 2 m module as "A". If the standard A,B,C with the call sign and spaces doesn't work, you may have to check with a fellow ham to find out if the repeater is set up differently than the standard configuartion.

From: Mark Krotz <mkrotz@...>
To: ID880H@yahoogroups.com
Sent: Thursday, March 29, 2012 11:27 PM
Subject: Re: [ID880H] Re: New ICOM ID-880H user

If you try to think of it as a traditional FM repeater, it won't make much sense. I assume you are near an in-range D-Star repeater? If so, if you program the frequency pair in, make sure the channel is set for DV mode, put your callsign in the mycall field, 'CQCQCQ' in the urcall field, and the repeater call sign followed with a letter (B for 70cm or C for 2m) in the 8th position in the RPTR1 field, and the repeater callsign with a G in the 8th position of the field for the RPTR2 field, you should be able to get on and talk, at least to locals, even if you aren't registered yet.

Mark

On 3/29/2012 8:04 PM, ad9p wrote:
> Kelly,
>
> tnx for the info. At this point I am totally confused.....
>
> Al
> AD9P
>

721. Re: [ID880H] Re: New ICOM ID-880H user

Yahoo group: ID880H
Date: 2012-03-30 13:09:44 UTC
From: Mark Krotz
Topic: 714 Message: 721

On 3/30/2012 4:25 AM, Tom wrote:
>
> 4) Crawl first, don't try to run. Don't go all out and load the memories with various D-star repeaters. Instead, try one or two frequencies, get on and ask other users how your setup looks to them. It was only by the repeater's default setup that I was even able to get on. For first attempt, it turned out that I didn't even have the RPT2 entry filled out.

You could maybe get away with not having the RPT2 field filled out. But many repeaters are linked, and if the person you are trying to respond to happens to be on a linked repeater, they will never hear you if you don't have the local gateway in the RPT2 field. If the other station you're trying to talk to is also on your repeater, it shouldn't matter..

On our local repeater, it may be a few hours (depending on time of day) before you hear someone who is actually on our repeater. But our repeater is link by reflector to several other repeaters in the region, so you will more often hear someone who is actually on one of the linked repeaters. They would never hear you if you don't have the RPTR2 field filled out properly.

Mark

722. Re: [ID880H] Re: New ICOM ID-880H user

Yahoo group: ID880H
Date: 2012-03-30 13:13:50 UTC
From: Mark Krotz
Topic: 714 Message: 722

On 3/30/2012 5:47 AM, John Szwarc wrote:
>
>
> And just to complicate things a bit.... not all D-STAR repeaters
> follow the commonly accepted A=1.2 GHz, B=70 CM, C=2m. Here in my
> local area there is a sytem that is running the 2 m module as "A". If
> the standard A,B,C with the call sign and spaces doesn't work, you may
> have to check with a fellow ham to find out if the repeater is set up
> differently than the standard configuartion.
>

Not sure why the repeater administrator would do that. I believe this is discussed in the repeater setup literature. But it sounds like since they had only the one 2m module they plugged it into the first slot. We run one site that has only a 70 cm repeater, but we plugged it into the 'B' slot for this reason. And reduces confusion factor since everyone will be expecting the standard of having 70 cm modules be B and 2m modules be C.

Mark

723. D-Star net / New Louisiana Repeater

Yahoo group: ID880H
Date: 2012-03-30 13:15:08 UTC
From: K5JMR
Topic: 723 Message: 723

Come and join us on the "NEW" LOUISIANA D-STAR REFLECTOR 48. The Ark-La-Tex D-Star net is on Reflector 48b every Tuesday evening at 7:30pm central time.... Also our newest repeater is up and doing very well; N5APB Ruston, LA 145.140-....

724. Suggestion to promote and uncomplicate D-Star for new users.....

Yahoo group: ID880H
Date: 2012-03-30 14:05:07 UTC
From: Tom
Topic: 724 Message: 724

It would appear that for the new user, programming the radio seems to be the largest hurdle in getting on the air. Pesonally, I drove around for 5 months with the rig in my car with only FM frequencies stored because I couldn't get my head wrapped around the scheme of things (and still don't for the large part).

Fortunately, there are guys like David, AJ4TF who freely offered his .icf file to me which helped greatly in understanding, and David I thank you!

I think there are many D-Star owners who purchase transceivers and then have no idea how to get them up and running. As a new user, the single most helpful resource I could think of would be a database or repository of various .icf fles. Perhaps grouped by call reqion, or geographical region; Northeast, Mid-Atlantic, Southwest, etc., or perhaps large cities. If these files were controlled by an organization, they could be maintained and controlled with additions or revisions. They could be standardized. I think it would go far to simplify and demystify, and promote the mode.

I think back to 1980 when I sat down in front of my pure and basic Ten-Tec Century 21, hit the switch, and with the twiddle of a few knobs made my first CW contact within minutes of receiving my ticket in the mail. It was simple, and uncomplicated, and it encouraged me to go forward. Perhaps those rigs are long gone, but I believe that a "library" of .icf files would keep new users like myself moving forward instead of throwing their hands up in frustration.

725. Re: [ID880H] Re: New ICOM ID-880H user

Yahoo group: ID880H
Date: 2012-03-30 14:27:07 UTC
From: John Szwarc
Topic: 714 Message: 725

Yes, I agree. I tried to expalin this to those in charge of the repeater, but my point seemed lost on them. They still don't have the gateway set up propertly either, so at this point it's a stand-alone system.

From: Mark Krotz <mkrotz@...>
To: ID880H@yahoogroups.com
Sent: Friday, March 30, 2012 9:13 AM
Subject: Re: [ID880H] Re: New ICOM ID-880H user

On 3/30/2012 5:47 AM, John Szwarc wrote:
And just to complicate things a bit.... not all D-STAR repeaters follow the commonly accepted A=1.2 GHz, B=70 CM, C=2m. Here in my local area there is a sytem that is running the 2 m module as "A". If the standard A,B,C with the call sign and spaces doesn't work, you may have to check with a fellow ham to find out if the repeater is set up differently than the standard configuartion.
>
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Not sure why the repeater administrator would do that. I believe this is discussed in the repeater setup literature. But it sounds like since they had only the one 2m module they plugged it into the first slot. We run one site that has only a 70 cm repeater, but we plugged it into the 'B' slot for this reason. And reduces confusion factor since everyone will be expecting the standard of having 70 cm modules be B and 2m modules be C.

Mark

726. Re: [ID880H] Suggestion to promote and uncomplicate D-Star for new users.....

Yahoo group: ID880H
Date: 2012-03-30 14:33:48 UTC
From: Tim McDonough N9PUZ
Topic: 724 Message: 726

On 3/30/2012 9:05 AM, Tom wrote:
> It would appear that for the new user, programming the radio seems to
> be the largest hurdle in getting on the air. Pesonally, I drove
> around for 5 months with the rig in my car with only FM frequencies
> stored because I couldn't get my head wrapped around the scheme of
> things (and still don't for the large part).

I would certainly agree with Tom regarding D-STAR being overwhelming for new users.

A big part of the confusion relates to the combination of the Icom software that is used for most repeaters/gateways and AA4C's "DPlus" program which is used on practically every repeater/gateway. DPlus provides a lot of the functionality that we use on a daily basis to link repeaters, use reflectors, etc. However, since it is not Icom software its use is not mentioned in the user manuals that come with the radios. So, even if a new user dutifully reads the manual for his/her new radio they do not have all the information needed to use the system.

Outside of one on one assistance I think the best thing a new user can do is to get the 2nd Edition of the "Nifty E-Z Guide for D-STAR operation". This easy to read book combines D-STAR and DPlus into a single lesson where it much more closely represents what users encounter in day to day use.

I have no interest in this book other than being a very satisfied user.

73,

Tim N9PUZ

727. RE: [ID880H] Suggestion to promote and uncomplicate D-Star for new users.....

Yahoo group: ID880H
Date: 2012-03-30 14:53:39 UTC
From: Danny Pease
Topic: 724 Message: 727
Attachments: 2 described; binary payloads are missing from this source WARC

I think everyone will agree the learning curve to fist get on D-STAR is a little steep.

No one learned to use D-STAR without a little studying. Yes, those that know should and do help others get started and there are many good resources on the web, some very good, some not so good.

There are sites with .icf files but there is no way they can cover every combination of possible repeater linking. You best bet is to check with locals using the repeaters you are interested in. If you are using the 880H (and this is an 880H list) Icom software is free to download and the cable is a breeze to make and also not all that expensive to purchase. .icf files can be imported into Excel, manipulated in a variety of ways (including cut, copy, paste and merge) and imported back into the Icom software to load back into your 880H.

Check out this page, it appears to be something along the lines of what you are wanting.

http://www.dstarinfo.com/localized-memory-downloads.aspx

I have sent my .icf files to others in our area to have a starting point, another group formed their own mailing list and have several files available on that list, but in all cases, these files pretty much are just for that repeater and maybe a few other nearby. I suspect there are no two hams anywhere in the world with exactly the same memories programmed into their radios and D-STAR adds to that variety. Unfortunately, programming for D-STAR is still a bit of work, at least for the near future. D-STAR is just starting to really take off and I am sure as many minds work on the problem, solutions will be forthcoming, but probably not overnight.

Danny NG9R

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Tom
Sent: Friday, March 30, 2012 9:05 AM
To: ID880H@yahoogroups.com
Subject: [ID880H] Suggestion to promote and uncomplicate D-Star for new users.....

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728. RE: [ID880H] Suggestion to promote and uncomplicate D-Star for new users.....

Yahoo group: ID880H
Date: 2012-03-30 14:59:22 UTC
From: Danny Pease
Topic: 724 Message: 728
Attachments: 2 described; binary payloads are missing from this source WARC

Another excellent staring point is the free D-STAR for Dummies book, written by W8KWA. It is has been update frequently and many beginners and even quite a few experienced users have taken advantage of the information Tom has provided in it.

https://sites.google.com/site/codsnet/Resources

Danny NG9R

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Tim McDonough N9PUZ
Sent: Friday, March 30, 2012 9:34 AM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Suggestion to promote and uncomplicate D-Star for new users.....

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I have no interest in this book other than being a very satisfied user.

73,

Tim N9PUZ

729. Re: Suggestion to promote and uncomplicate D-Star for new users.....

Yahoo group: ID880H
Date: 2012-03-30 15:25:31 UTC
From: Tom
Topic: 724 Message: 729

I like this! This looks real promising. Now...is there a way that I can get the resulting file loaded in the CS-80/880 utility or is there something better to use? The IMPORT button on the utility is greyed out.

Thanks,
Tom Hybiske, K3GM

--- In ID880H@yahoogroups.com, "Danny Pease" <dpease@...> wrote:
>
> I think everyone will agree the learning curve to fist get on D-STAR is a
> little steep.
>
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>
> No one learned to use D-STAR without a little studying. Yes, those that know
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> Check out this page, it appears to be something along the lines of what you
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> anywhere in the world with exactly the same memories programmed into their

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> starting to really take off and I am sure as many minds work on the problem,
> solutions will be forthcoming, but probably not overnight.
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>
>
> Danny NG9R

730. Re: Suggestion to promote and uncomplicate D-Star for new users.....

Yahoo group: ID880H
Date: 2012-03-30 15:39:45 UTC
From: Tom
Topic: 724 Message: 730

I got it. You have to hit "New" first, then the IMPORT and EXPORT buttons are ativated.

Tom, K3GM

--- In ID880H@yahoogroups.com, "Tom" <t_biskit@...> wrote:
>
> I like this! This looks real promising. Now...is there a way that I can get the resulting file loaded in the CS-80/880 utility or is there something better to use? The IMPORT button on the utility is greyed out.
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> Thanks,
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> >
> >
> > No one learned to use D-STAR without a little studying. Yes, those that know
> > should and do help others get started and there are many good resources on
> > the web, some very good, some not so good.
> >
> >
> >
> > There are sites with .icf files but there is no way they can cover every
> > combination of possible repeater linking. You best bet is to check with
> > locals using the repeaters you are interested in. If you are using the 880H
> > (and this is an 880H list) Icom software is free to download and the cable
> > is a breeze to make and also not all that expensive to purchase. .icf files
> > can be imported into Excel, manipulated in a variety of ways (including cut,
> > copy, paste and merge) and imported back into the Icom software to load back
> > into your 880H.
> >
> >
> >
> > Check out this page, it appears to be something along the lines of what you
> > are wanting.
> >
> >
> >
> > http://www.dstarinfo.com/localized-memory-downloads.aspx

> >
> >
> >
> > I have sent my .icf files to others in our area to have a starting point,
> > another group formed their own mailing list and have several files available
> > on that list, but in all cases, these files pretty much are just for that
> > repeater and maybe a few other nearby. I suspect there are no two hams
> > anywhere in the world with exactly the same memories programmed into their
> > radios and D-STAR adds to that variety. Unfortunately, programming for
> > D-STAR is still a bit of work, at least for the near future. D-STAR is just
> > starting to really take off and I am sure as many minds work on the problem,
> > solutions will be forthcoming, but probably not overnight.
> >
> >
> >
> >
> >
> > Danny NG9R
>

731. ARRL Travel Software

Yahoo group: ID880H
Date: 2012-03-30 16:48:38 UTC
From: J.W.Dixon
Topic: 724 Message: 731

Speaking of easier way to program the 880H, ARRL offers travel mapping software that generates a file of DSTAR repeaters along your planned travel route.

This programming software is under revision now, and the newer version will be released for purchase in May 2012.

My question is: Anyone here used the existing mapping software, and what is your experience with it?

Thank you.

73,

Joe

KK4GKE

732. Re: ARRL Travel Software

Yahoo group: ID880H
Date: 2012-03-30 18:13:33 UTC
From: Mickey Baker
Topic: 724 Message: 732

I have the past two versions of the ARRL Software. I won't buy it again. Here's a portion of the letter I sent to the ARRL last June:

---

*Yesterday I received my shipment of the ARRL's TravelPlus for Repeaters. I've bought this software several times and have had some expectations that there would be some improvement in the product. *

* *

I'm sorry to say that version 15 is the worst ever. The installation did not work as advertised and the display has become unreadable on my computer - the font size has become too large to actually fit in the boxes and does not scale. It took me (a well respected IT professional) about 2 hours to install, recover from installation problems and to reinstall the product. There's a serious installation bug that needs to be fixed.

* *

During this process, I figured out that support for this software either doesn't exist or isn't clear. There are a few paragraphs about this problem on the ARRL web site. Perhaps you'd like to read the Travel Plus installation problem narrative. You can find it at: http://www.arrl.org/product-notes then click on TravelPlus down the page... whew!

* *

I don't know how much revenue the League actually sees out of the repeater directory, but I suggest that it is time to revamp the entire process that collects the data and compiles the directory to make it accessible online - for a fee, or perhaps, for members only. Given the large numbers of "free" repeater directories that I see given away at every event, I suspect that this could be done in a cost neutral manner.

(In a follow-up message:)

The changes "between editions" are lost to the traveling ham (like me) and the data is obsolete by the time it is shipped in many cases. There are no online updates - the product is not flexible enough to add them, besides having an old, dated interface!

*
*

----

*
*
So now you know how I feel. This directory should be available online for ARRL members and TravelPlus should not be an ARRL project. Active repeaters should be put in (something like) QRZ.COM.

What should REALLY happen is a project for repeater coordinators that provides STANDARDIZED data management and reporting functions for coordinators, but it appears that the ARRL leadership isn't interested.

Response from ARRL:

TravelPlus is definitely behind the curve and could use an update. We plan to have that conversation with the developers. Ultimately, it comes down to an issue of return on investment -- whether the resources necessary justify the potential revenue gain. With the sharp decline in repeater activity that has taken place this decade, the benefits of investing ARRL resources in an improved Directory, TravelPlus, etc are questionable. That's something our marketing department would have to determine after careful analysis. I'll share Mickey's comments with them.

--
Mickey Baker, N4MB
Fort Lauderdale, FL
*“Tell me, and I will listen. Show me, and I will understand. Involve me, and I will learn.” *Teton Lakota, American Indian Saying.

733. RE: [ID880H] Re: ARRL Travel Software

Yahoo group: ID880H
Date: 2012-03-30 18:47:22 UTC
From: J.W.Dixon
Topic: 724 Message: 733

Thank you, Mickey.

Darn. That puts a real big kink in my plans. I was waiting on this programming software from ARRL to 'solve my programming' dilemma. This programming is a daunting task.

I am beginning to wish I had saved the money and just purchased an analog dual band radio for my car. Bummer.

Who has the time to learn all this?

I agree with you and others, this programming data should be available as a free or minimal cost download.

And, Icom has a serious monetary investment in selling these radios with DSTAR, so, as Icom underwrites the costs of repeaters, they should put their engineers on the task of compiling a worldwide data base of down-loadable and installable repeaters and reflectors for their radios.

So, ARRL is only interested in this service if it makes a buck for them? I didn't think profit was their reason for being. Humph.

Sorely disappointed,

Joe

KK4GKE

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Mickey Baker
Sent: Friday, March 30, 2012 1:14 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: ARRL Travel Software

I have the past two versions of the ARRL Software. I won't buy it again. Here's a portion of the letter I sent to the ARRL last June:

Yesterday I received my shipment of the ARRL's TravelPlus for Repeaters. I've bought this software several times and have had some expectations that there would be some improvement in the product.

I'm sorry to say that version 15 is the worst ever. The installation did not work as advertised and the display has become unreadable on my computer - the font size has become too large to actually fit in the boxes and does not scale. It took me (a well respected IT professional) about 2 hours to install, recover from installation problems and to reinstall the product.

There's a serious installation bug that needs to be fixed.

During this process, I figured out that support for this software either doesn't exist or isn't clear. There are a few paragraphs about this problem on the ARRL web site. Perhaps you'd like to read the Travel Plus installation problem narrative. You can find it at: <http://www.arrl.org/product-notes> http://www.arrl.org/product-notes then click on TravelPlus down the page... whew!

I don't know how much revenue the League actually sees out of the repeater directory, but I suggest that it is time to revamp the entire process that collects the data and compiles the directory to make it accessible online - for a fee, or perhaps, for members only. Given the large numbers of "free" repeater directories that I see given away at every event, I suspect that this could be done in a cost neutral manner.

(In a follow-up message:)

The changes "between editions" are lost to the traveling ham (like me) and the data is obsolete by the time it is shipped in many cases. There are no online updates - the product is not flexible enough to add them, besides having an old, dated interface!

So now you know how I feel. This directory should be available online for ARRL members and TravelPlus should not be an ARRL project. Active repeaters should be put in (something like) QRZ.COM.

What should REALLY happen is a project for repeater coordinators that provides STANDARDIZED data management and reporting functions for coordinators, but it appears that the ARRL leadership isn't interested.

Response from ARRL:

TravelPlus is definitely behind the curve and could use an update. We plan to have that conversation with the developers. Ultimately, it comes down to an issue of return on investment -- whether the resources necessary justify the potential revenue gain. With the sharp decline in repeater activity that has taken place this decade, the benefits of investing ARRL resources in an improved Directory, TravelPlus, etc are questionable. That's something our marketing department would have to determine after careful analysis. I'll share Mickey's comments with them.

--
Mickey Baker, N4MB
Fort Lauderdale, FL
"Tell me, and I will listen. Show me, and I will understand. Involve me, and I will learn." Teton Lakota, American Indian Saying.

734. Re: [ID880H] Re: ARRL Travel Software

Yahoo group: ID880H
Date: 2012-03-30 18:53:55 UTC
From: Mark Krotz
Topic: 724 Message: 734

The problem with things like the Travel Software is... ARRL takes repeater data from the national repeater coordinators and compiles it to create the ARRL Repeater Directory. They have that pretty much down. Products like the Travel Software are an attempt to create a by-product with that data.

Mark

> I have the past two versions of the ARRL Software. I won't buy it again.
> Here's a portion of the letter I sent to the ARRL last June:
>

735. Re: ARRL Travel Software

Yahoo group: ID880H
Date: 2012-03-30 19:57:29 UTC
From: David
Topic: 724 Message: 735

Joe,
All of the D-Star gateway repeaters are listed on dstarusers.org or dstarinfo.com, by state.

It is not that difficult to program them into the CS80/880 software. You can import CSV formatted files which you can create from Excel, or other tools.

What particular trouble are you having, maybe I can help you?

73,
David AJ4TF

--- In ID880H@yahoogroups.com, "J.W.Dixon" <doc.dixon@...> wrote:
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> Thank you, Mickey.
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> Darn. That puts a real big kink in my plans. I was waiting on this
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> DSTAR, so, as Icom underwrites the costs of repeaters, they should put their
> engineers on the task of compiling a worldwide data base of down-loadable
> and installable repeaters and reflectors for their radios.
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> So, ARRL is only interested in this service if it makes a buck for them? I

> didn't think profit was their reason for being. Humph.
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> Sorely disappointed,
>
>
>
> Joe
>
> KK4GKE
>
>
>
> From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of
> Mickey Baker
> Sent: Friday, March 30, 2012 1:14 PM
> To: ID880H@yahoogroups.com
> Subject: [ID880H] Re: ARRL Travel Software
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736. RE: [ID880H] Re: ARRL Travel Software

Yahoo group: ID880H
Date: 2012-03-30 20:45:46 UTC
From: J.W.Dixon
Topic: 724 Message: 736

David,

Thank you.

I downloaded the repeaters for my state, Alabama. Then imported that into Excel, saved that as a .csv (comma delimited file), and imported that file into my programming software. Then, uploaded that into the 880H radio.

I can connect and talk with others on the DSTAR repeater, but only local. I am registered with DSTAR.

I have local 2M and a 70CM, C and B, repeaters loaded, and for each of those channels/frequencies, I have one data line with the W4KCQ G repeater in the second position, with the letters (A, B, C, G) in the 8th position/space. I have CQCQCQ set up as YOURCALL and MY as my call sign in the menu settings. I am using RT Systems software, but I also have the Icom software with the same data loaded. Neither one gets me anything but local contacts.

What I don't know how to do is connect with and talk with other hams in other cities or countries. And, this was the main reason for going with DSTAR.

I am missing something, maybe the secret decoder ring or special handshake, or something.

It is likely something simple I am missing. I plan to re-read my manual this weekend and try, try again.

73,

Joe

KK4GKE

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of David
Sent: Friday, March 30, 2012 2:57 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: ARRL Travel Software

Joe,
All of the D-Star gateway repeaters are listed on dstarusers.org or dstarinfo.com, by state.

It is not that difficult to program them into the CS80/880 software. You can import CSV formatted files which you can create from Excel, or other tools.

What particular trouble are you having, maybe I can help you?

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> Sorely disappointed,
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737. Re: ARRL Travel Software

Yahoo group: ID880H
Date: 2012-03-30 21:09:54 UTC
From: David
Topic: 724 Message: 737

Make sure you have RPT2 with the repeater call, spaces as needed, and G in position 8

--- In ID880H@yahoogroups.com, "J.W.Dixon" <doc.dixon@...> wrote:
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> > The changes "between editions" are lost to the traveling ham (like me) and
> > the data is obsolete by the time it is shipped in many cases. There are no
> > online updates - the product is not flexible enough to add them, besides
> > having an old, dated interface!
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> > ARRL members and TravelPlus should not be an ARRL project. Active
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> > What should REALLY happen is a project for repeater coordinators that
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> > coordinators, but it appears that the ARRL leadership isn't interested.
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> > Response from ARRL:
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> > TravelPlus is definitely behind the curve and could use an update. We plan
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> > an issue of return on investment -- whether the resources necessary
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> > the potential revenue gain. With the sharp decline in repeater activity
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> > has taken place this decade, the benefits of investing ARRL resources in
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> > improved Directory, TravelPlus, etc are questionable. That's something our
> > marketing department would have to determine after careful analysis. I'll
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> > --
> > Mickey Baker, N4MB
> > Fort Lauderdale, FL
> > "Tell me, and I will listen. Show me, and I will understand. Involve me,
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> > I will learn." Teton Lakota, American Indian Saying.
> >
>

738. Re: Suggestion to promote and uncomplicate D-Star for new users.....

Yahoo group: ID880H
Date: 2012-03-30 23:28:00 UTC
From: noxid999
Topic: 724 Message: 738

I think D Star for Dummies is the best way to learn, there are too many operators using supplied ICF files and still know nothing about operating D Star. I heard 3 operators admit that they had no idea how to control the repeaters yet they had been operating for several months on a daily basis. A supplied ICF file with a couple of entries should enable you to get started and add your own info.
Johnston GI0BFO

--- In ID880H@yahoogroups.com, "Danny Pease" <dpease@...> wrote:
>
> Another excellent staring point is the free D-STAR for Dummies book, written
> by W8KWA. It is has been update frequently and many beginners and even quite
> a few experienced users have taken advantage of the information Tom has
> provided in it.
>
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>
> https://sites.google.com/site/codsnet/Resources
>
>
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>
> Danny NG9R
>
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>
> From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of
> Tim McDonough N9PUZ
> Sent: Friday, March 30, 2012 9:34 AM
> To: ID880H@yahoogroups.com
> Subject: Re: [ID880H] Suggestion to promote and uncomplicate D-Star for new
> users.....
>
>
>
>
>
> On 3/30/2012 9:05 AM, Tom wrote:
> > It would appear that for the new user, programming the radio seems to
> > be the largest hurdle in getting on the air. Pesonally, I drove
> > around for 5 months with the rig in my car with only FM frequencies
> > stored because I couldn't get my head wrapped around the scheme of
> > things (and still don't for the large part).

>
> I would certainly agree with Tom regarding D-STAR being overwhelming for
> new users.
>
> A big part of the confusion relates to the combination of the Icom
> software that is used for most repeaters/gateways and AA4C's "DPlus"
> program which is used on practically every repeater/gateway. DPlus
> provides a lot of the functionality that we use on a daily basis to link
> repeaters, use reflectors, etc. However, since it is not Icom software
> its use is not mentioned in the user manuals that come with the radios.
> So, even if a new user dutifully reads the manual for his/her new radio
> they do not have all the information needed to use the system.
>
> Outside of one on one assistance I think the best thing a new user can
> do is to get the 2nd Edition of the "Nifty E-Z Guide for D-STAR
> operation". This easy to read book combines D-STAR and DPlus into a
> single lesson where it much more closely represents what users encounter
> in day to day use.
>
> I have no interest in this book other than being a very satisfied user.
>
> 73,
>
> Tim N9PUZ
>

739. Re: [ID880H] Re: Suggestion to promote and uncomplicate D-Star for new users.....

Yahoo group: ID880H
Date: 2012-03-31 00:57:40 UTC
From: Mark Krotz
Topic: 724 Message: 739

On 3/30/2012 4:28 PM, noxid999 wrote:
> I think D Star for Dummies is the best way to learn, there are too many operators using supplied ICF files and still know nothing about operating D Star. I heard 3 operators admit that they had no idea how to control the repeaters yet they had been operating for several months on a daily basis. A supplied ICF file with a couple of entries should enable you to get started and add your own info.
> Johnston GI0BFO
>

You think that's something, try to find someone that actually understands how to do actual D-STAR protocol callsign routing. Controlling repeaters (ie, linking) was never part of the original D-STAR protocol. Originally, you would put in the URCALL field the destination repeater you wanted to talk on, or user's callsign you wanted to talk to and it would route the call to the last repeater that callsign was heard on. This stuff all still works (as long as you are registered).

For example, if I wanted to talk to Johnston, I could put 'GI0BFO' in the URcall field (and my repeater in RPTR1 and my gateway in RPTR2) and it would route my traffic automatically to the last repeater where GI0BFO was last heard (last transmitted).

DPLUS, that facilitates linking was written as an addon application on the Gateways.

Mark

740. Re: ARRL Travel Software

Yahoo group: ID880H
Date: 2012-03-31 01:30:54 UTC
From: David
Topic: 724 Message: 740

Joe, one more thing.

I have said this on this group before, and I will say it again.
Go to the D-Star Calculator Web Page, and enter in some scenarios using that tool. It will tell you exactly how to program UR, RPT1,and RPT2. Once you do that a few times, you'll see the patterns and it will be much clearer for you.

--- In ID880H@yahoogroups.com, "David" <aj4tf@...> wrote:
>
>
> Make sure you have RPT2 with the repeater call, spaces as needed, and G in position 8
>
> --- In ID880H@yahoogroups.com, "J.W.Dixon" <doc.dixon@> wrote:
> >
> > David,
> >
> >
> >
> > Thank you.
> >
> >
> >
> > I downloaded the repeaters for my state, Alabama. Then imported that into
> > Excel, saved that as a .csv (comma delimited file), and imported that file
> > into my programming software. Then, uploaded that into the 880H radio.
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> > I can connect and talk with others on the DSTAR repeater, but only local. I
> > am registered with DSTAR.
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> > I have local 2M and a 70CM, C and B, repeaters loaded, and for each of those
> > channels/frequencies, I have one data line with the W4KCQ G repeater in the
> > second position, with the letters (A, B, C, G) in the 8th position/space. I
> > have CQCQCQ set up as YOURCALL and MY as my call sign in the menu settings.
> > I am using RT Systems software, but I also have the Icom software with the
> > same data loaded. Neither one gets me anything but local contacts.
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> >
> > What I don't know how to do is connect with and talk with other hams in
> > other cities or countries. And, this was the main reason for going with
> > DSTAR.

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> > I am missing something, maybe the secret decoder ring or special handshake,
> > or something.
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> > It is likely something simple I am missing. I plan to re-read my manual
> > this weekend and try, try again.
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> > Joe
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> > KK4GKE
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> > From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of
> > David
> > Sent: Friday, March 30, 2012 2:57 PM
> > To: ID880H@yahoogroups.com
> > Subject: [ID880H] Re: ARRL Travel Software
> >
> >
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> >
> >
> > Joe,
> > All of the D-Star gateway repeaters are listed on dstarusers.org or
> > dstarinfo.com, by state.
> >
> > It is not that difficult to program them into the CS80/880 software. You can
> > import CSV formatted files which you can create from Excel, or other tools.
> >
> > What particular trouble are you having, maybe I can help you?
> >

> > 73,
> > David AJ4TF
> >
> >
> > --- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> ,
> > "J.W.Dixon" <doc.dixon@> wrote:
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> > > Thank you, Mickey.
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> > > Darn. That puts a real big kink in my plans. I was waiting on this
> > > programming software from ARRL to 'solve my programming' dilemma. This
> > > programming is a daunting task.
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> > > I am beginning to wish I had saved the money and just purchased an analog
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> > > Who has the time to learn all this?
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> > > From: ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>
> > [mailto:ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>] On Behalf
> > Of
> > > Mickey Baker
> > > Sent: Friday, March 30, 2012 1:14 PM
> > > To: ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>
> > > Subject: [ID880H] Re: ARRL Travel Software
> > >
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> > > I have the past two versions of the ARRL Software. I won't buy it again.
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> > > I'm sorry to say that version 15 is the worst ever. The installation did
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> > > on the ARRL web site. Perhaps you'd like to read the Travel Plus
> > > installation problem narrative. You can find it at:
> > > <http://www.arrl.org/product-notes> http://www.arrl.org/product-notes then
> > > click on TravelPlus down the page... whew!

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> > > I don't know how much revenue the League actually sees out of the repeater
> > > directory, but I suggest that it is time to revamp the entire process that
> > > collects the data and compiles the directory to make it accessible online
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> > > for a fee, or perhaps, for members only. Given the large numbers of "free"
> > > repeater directories that I see given away at every event, I suspect that
> > > this could be done in a cost neutral manner.
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> > > (In a follow-up message:)
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741. RE: [ID880H] Re: ARRL Travel Software

Yahoo group: ID880H
Date: 2012-03-31 13:26:13 UTC
From: J.W.Dixon
Topic: 724 Message: 741

Thanks David. I'll work on building my understanding this weekend.

73 Mi Amigo,

Joe

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of David
Sent: Friday, March 30, 2012 8:31 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: ARRL Travel Software

Joe, one more thing.

I have said this on this group before, and I will say it again.
Go to the D-Star Calculator Web Page, and enter in some scenarios using that tool. It will tell you exactly how to program UR, RPT1,and RPT2. Once you do that a few times, you'll see the patterns and it will be much clearer for you.

--- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> , "David" <aj4tf@...> wrote:
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> Make sure you have RPT2 with the repeater call, spaces as needed, and G in position 8
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> > David
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> > > <http://www.arrl.org/product-notes> http://www.arrl.org/product-notes
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742. For Sale

Yahoo group: ID880H
Date: 2012-04-04 00:48:45 UTC
From: larry1275
Topic: 742 Message: 742

i have Like new Icom ic -880 D-star radio used in shack only $ 400 shipped...USPO Money only...Thanks

unit922@...

743. Re: [ID880H] For Sale

Yahoo group: ID880H
Date: 2012-04-04 02:13:03 UTC
From: Tim Hardy AF1G
Topic: 742 Message: 743

What is your Ham callsign?

73 de Tim, AF1G

---- larry1275 <unit922@...> wrote:

==========
i have Like new Icom ic -880 D-star radio used in shack only $ 400 shipped...USPO Money only...Thanks

unit922@...

744. D-STAR Class at Dayton Hamvention

Yahoo group: ID880H
Date: 2012-04-04 19:13:36 UTC
From: ID880H-owner@yahoogroups.com
Topic: 744 Message: 744

This message is forwarded for information. I am not the originator of this message.

Mark

There are many new D-STAR users and we can help them get the most out of D-STAR. DSTARinfo.com will be hosting a class during Dayton Hamvention 2012 to help those new to D-STAR learn the basics and how to experience all of the features and capabilities of D-STAR. If you are going to Dayton Hamvention this year and are a new D-STAR user or know someone who could benefit from a comprehensive D-STAR class for new users, here is the info.

The three hour class will be held on Friday morning from 9:00am to 12:00 noon at the Drury Inn Ballroom, 6616 Miller Lane, conveniently located near many of the Hamvention hotels. The class will be given by experienced D-STAR instructors who have conducted D-STAR training across the country. The cost of the class is $25.00 and advance registration is required. All participants will receive full course materials and a chance to win an Icom ID-31A handheld radio. Register before April 25th and receive a special edition t-shirt at the class.

For complete information and to register, visit the DSTARinfo.com website.

745. Garmin 18x LVC GPS wiring

Yahoo group: ID880H
Date: 2012-04-04 23:53:21 UTC
From: hollekid
Topic: 745 Message: 745

I bought the connectorless GPS trying to save a bit of cabling, but am finding it harder to get the appropriate wiring diagrams. I am fairly close to certain of what I have to do from these links:

http://highfields-arc.co.uk/constructors/other/opc1529r.htm
http://www8.garmin.com/manuals/GPS18x_TechnicalSpecifications.pdf

Would those who have used these agree (using the wire numbers in the Garmin manual and subsequently the how-to on the OPC-1529r)that I can connect it like so:
1. Connect wires (according to Garmin manual) 3, 5, and power source negative to the ground ring of 2.5mm plug.
2. Wire 6 to tip ring of 2.5 mm plug.
3. Wire 4 to mid ring of 2.5mm plug.
4. Wire 2 to 5V power (which I don't know how I'll transform 12v to 5v, any suggestions??)

Only other questions are whether it's a good idea to have all grounds including power ground connected together, and where is the recommended place to attain a 2.5mm plug that will fit in the recess that icom has put the jack in.

Thanks,
Travis
KD0IPM

746. RE: [ID880H] Garmin 18x LVC GPS wiring

Yahoo group: ID880H
Date: 2012-04-05 02:02:41 UTC
From: Kent Hufford
Topic: 745 Message: 746

12v to 5vdc 7805 regulator from Radio Shack.

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of hollekid
Sent: Wednesday, April 04, 2012 7:53 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Garmin 18x LVC GPS wiring

I bought the connectorless GPS trying to save a bit of cabling, but am finding it harder to get the appropriate wiring diagrams. I am fairly close to certain of what I have to do from these links:

http://highfields-arc.co.uk/constructors/other/opc1529r.htm
http://www8.garmin.com/manuals/GPS18x_TechnicalSpecifications.pdf

Would those who have used these agree (using the wire numbers in the Garmin manual and subsequently the how-to on the OPC-1529r)that I can connect it like so:
1. Connect wires (according to Garmin manual) 3, 5, and power source negative to the ground ring of 2.5mm plug.
2. Wire 6 to tip ring of 2.5 mm plug.
3. Wire 4 to mid ring of 2.5mm plug.
4. Wire 2 to 5V power (which I don't know how I'll transform 12v to 5v, any suggestions??)

Only other questions are whether it's a good idea to have all grounds including power ground connected together, and where is the recommended place to attain a 2.5mm plug that will fit in the recess that icom has put the jack in.

Thanks,
Travis
KD0IPM

747. Re: Garmin 18x LVC GPS wiring

Yahoo group: ID880H
Date: 2012-04-05 03:02:19 UTC
From: hollekid
Topic: 745 Message: 747

Will that little guy get hot?

--- In ID880H@yahoogroups.com, "Kent Hufford" <khufford@...> wrote:
>
> 12v to 5vdc 7805 regulator from Radio Shack.
>
>
>
>
>
> From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of
> hollekid
> Sent: Wednesday, April 04, 2012 7:53 PM
> To: ID880H@yahoogroups.com
> Subject: [ID880H] Garmin 18x LVC GPS wiring
>
>
>
>
>
> I bought the connectorless GPS trying to save a bit of cabling, but am
> finding it harder to get the appropriate wiring diagrams. I am fairly close
> to certain of what I have to do from these links:
>
> http://highfields-arc.co.uk/constructors/other/opc1529r.htm
> http://www8.garmin.com/manuals/GPS18x_TechnicalSpecifications.pdf
>
> Would those who have used these agree (using the wire numbers in the Garmin
> manual and subsequently the how-to on the OPC-1529r)that I can connect it
> like so:
> 1. Connect wires (according to Garmin manual) 3, 5, and power source
> negative to the ground ring of 2.5mm plug.
> 2. Wire 6 to tip ring of 2.5 mm plug.
> 3. Wire 4 to mid ring of 2.5mm plug.
> 4. Wire 2 to 5V power (which I don't know how I'll transform 12v to 5v, any
> suggestions??)
>
> Only other questions are whether it's a good idea to have all grounds
> including power ground connected together, and where is the recommended
> place to attain a 2.5mm plug that will fit in the recess that icom has put
> the jack in.
>
> Thanks,
> Travis
> KD0IPM

>

748. Re: [ID880H] Re: Garmin 18x LVC GPS wiring

Yahoo group: ID880H
Date: 2012-04-05 11:04:36 UTC
From: Kent
Topic: 745 Message: 748

Warm.

Bolt or solder the tab to metal. Like an altoids can

On Apr 4, 2012, at 23:02, "hollekid" <holletd@...> wrote:

> Will that little guy get hot?
>
> --- In ID880H@yahoogroups.com, "Kent Hufford" <khufford@...> wrote:
> >
> > 12v to 5vdc 7805 regulator from Radio Shack.
> >
> >
> >
> >
> >
> > From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of
> > hollekid
> > Sent: Wednesday, April 04, 2012 7:53 PM
> > To: ID880H@yahoogroups.com
> > Subject: [ID880H] Garmin 18x LVC GPS wiring
> >
> >
> >
> >
> >
> > I bought the connectorless GPS trying to save a bit of cabling, but am
> > finding it harder to get the appropriate wiring diagrams. I am fairly close
> > to certain of what I have to do from these links:
> >
> > http://highfields-arc.co.uk/constructors/other/opc1529r.htm
> > http://www8.garmin.com/manuals/GPS18x_TechnicalSpecifications.pdf
> >
> > Would those who have used these agree (using the wire numbers in the Garmin
> > manual and subsequently the how-to on the OPC-1529r)that I can connect it
> > like so:
> > 1. Connect wires (according to Garmin manual) 3, 5, and power source
> > negative to the ground ring of 2.5mm plug.
> > 2. Wire 6 to tip ring of 2.5 mm plug.
> > 3. Wire 4 to mid ring of 2.5mm plug.
> > 4. Wire 2 to 5V power (which I don't know how I'll transform 12v to 5v, any
> > suggestions??)
> >
> > Only other questions are whether it's a good idea to have all grounds
> > including power ground connected together, and where is the recommended
> > place to attain a 2.5mm plug that will fit in the recess that icom has put

> > the jack in.
> >
> > Thanks,
> > Travis
> > KD0IPM
> >
>
>

749. 880h w/hotspot?

Yahoo group: ID880H
Date: 2012-04-07 22:33:12 UTC
From: wilk1636
Topic: 749 Message: 749

Just got my 880h and was wondering if anyone can offer advice on how to program it for use with a hotspot?

I'm a new user to dstar and have been operating my starboard hotspot w/my Id 31 for about two months. This radio is very easy to operate and I am able to flawlessly link and unlink reflectors through my hotspot. I wish to do the same w/ the 880h from primarily a mobile set up. Most of what I am seeing programming wise is for configuring rptrs but I am interested in what steps would be necessary to operate through my hotspot node. I use dvar software for the hotspot.

Thanks in advance for any help--- I am currently digesting many docs,PDFs and manuals in the interim but I do wish to get the 880 on the air ASAP

73 de aa0dw. aa0dw@...

750. PTT delay?

Yahoo group: ID880H
Date: 2012-04-16 13:02:05 UTC
From: Jim Bates
Topic: 750 Message: 750

Here is a note I've submitted to ICOM

Start Message

Description
EMAIL SUBJECT: Sent from Icom America Website: ID-880H - PTT delay?
BODY: Hi there,
I have an ID-880H and I've notice that occassionally there is a delay between the time I hit the PTT and when the unit starts transmitting. Almost all of the time that behaviour does not happen, but sometimes I've seen it take almost 2 seconds after I hit the PTT before the 880h starts transmitting.

Any ideas why this might be occuring?

End Message

Just curious if any of you have run into the same issue?

Thanks!

751. Re: [ID880H] PTT delay?

Yahoo group: ID880H
Date: 2012-04-16 14:00:40 UTC
From: Mark Krotz
Topic: 750 Message: 751

There have been some PTT issues with the HM151 microphones noted in the past. On the IC2820 there was a firmware fix for the radio that addressed a PTT issue, but there was a microphone mod/repair that seemed to have more affect.

I've had both my 2820 back to Icom for this, but have never seen the issue on my 880.

Mark

On 4/16/2012 6:02 AM, Jim Bates wrote:
> Here is a note I've submitted to ICOM
>
> ---
> Start Message
> ---
>
> Description
> EMAIL SUBJECT: Sent from Icom America Website: ID-880H - PTT delay?
> BODY: Hi there,
> I have an ID-880H and I've notice that occassionally there is a delay between the time I hit the PTT and when the unit starts transmitting. Almost all of the time that behaviour does not happen, but sometimes I've seen it take almost 2 seconds after I hit the PTT before the 880h starts transmitting.
>
> Any ideas why this might be occuring?
>
> ---
> End Message
> ---
>
> Just curious if any of you have run into the same issue?
>
> Thanks!
>
>
>

752. Re: PTT delay?

Yahoo group: ID880H
Date: 2012-04-16 16:22:33 UTC
From: David
Topic: 750 Message: 752

When I first took delivery of my ID880 almost 2 years ago, the PTT key was intermittant.

I disassembled the mike and put a bit of grease on the pivot of
the key.. no problems since.

--- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@...> wrote:
>
> There have been some PTT issues with the HM151 microphones noted in the
> past. On the IC2820 there was a firmware fix for the radio that
> addressed a PTT issue, but there was a microphone mod/repair that seemed
> to have more affect.
>

> I've had both my 2820 back to Icom for this, but have never seen the
> issue on my 880.
>
>
> Mark
>
>
> On 4/16/2012 6:02 AM, Jim Bates wrote:
> > Here is a note I've submitted to ICOM
> >
> > ----------
> > Start Message
> > ----------
> >
> > Description
> > EMAIL SUBJECT: Sent from Icom America Website: ID-880H - PTT delay?
> > BODY: Hi there,
> > I have an ID-880H and I've notice that occassionally there is a delay between the time
I hit the PTT and when the unit starts transmitting. Almost all of the time that behaviour
does not happen, but sometimes I've seen it take almost 2 seconds after I hit the PTT
before the 880h starts transmitting.
> >
> > Any ideas why this might be occuring?
> >
> > ----------
> > End Message
> > ----------
> >
> > Just curious if any of you have run into the same issue?
> >
> > Thanks!
> >
> >

> >
>

753. Re: PTT delay?

Yahoo group: ID880H
Date: 2012-04-17 21:05:05 UTC
From: Jim Bates
Topic: 750 Message: 753

Thanks for your suggestions guys!

I heard back from I-Com, they suggested that I ensure that my "Busy Lockout" (page 128) wasn't enabled. I checked. It's not :)

Jim - KJ4WLH

754. Re: [ID880H] Re: PTT delay?

Yahoo group: ID880H
Date: 2012-04-17 21:22:41 UTC
From: Mark Krotz
Topic: 750 Message: 754

All that would do is make it so you couldn't key up while you were receiving an active signal.

Mark

---- Jim Bates <jlbates4@...> wrote:
> Thanks for your suggestions guys!
>
> I heard back from I-Com, they suggested that I ensure that my "Busy Lockout" (page 128) wasn't enabled. I checked. It's not :)
>
> Jim - KJ4WLH
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>
>
>

755. Configuring ID880H with GPS receiver

Yahoo group: ID880H
Date: 2012-04-23 12:09:40 UTC
From: KB3KVA
Topic: 755 Message: 755

Dear Sirs:

I am new to DSTAR, the ID880H, and this group. I had an APRS setup in my car transmitting off of a 2M HT. I understand that the ID880H has the capability to do pretty much the same. I have read thru that part of the manual & left a little less informed than when I started. Does anyone in this groups have experience running the ID880H with a GPS receiver for DPRS? If so, can you give me a straight forward way to configure this option? I understand that I may not want to set the transmissions to automatic, but PTT, in order to prevent overloading the DSTAR system. I look forward to hearing from you.

Regards,
James S(antford) Williams
KB3KVA
Frederick,MD

756. RE: [ID880H] Configuring ID880H with GPS receiver

Yahoo group: ID880H
Date: 2012-04-23 12:26:40 UTC
From: Tim Hardy AF1G
Topic: 755 Message: 756
Attachments: 2 described; binary payloads are missing from this source WARC

The reason for not setting automatic or "beaconing" in DPRS is not overloading the system but making the whole D-Star world mad at you. As you've probably already observed, each time a transmission occurs in D-Star, there is a beep at the end, which is not coming through the system but is generated by each radio. That beep will also happen after a DPRS beacon. If everyone beaconed like we do with APRS, we'd all hear nothing but continuous, random beeping all the time.

APRS works well because the frequency is not also used for voice (not routinely, anyway). If it were, the squelch tails at the end of each APRS beacon would have the same effect as the beep on D-Star - pissing off every voice use on the frequency.

Sorry I can't help you with your real question, though. As my only routine access to D-Star is through a DVAP dongle, which doesn't pass the DPRS data to the system, I've never configured mine and couldn't tell you how.

Tim, AF1G

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of KB3KVA
Sent: Monday, April 23, 2012 8:10 AM
To: ID880H@yahoogroups.com
Subject: [ID880H] Configuring ID880H with GPS receiver

Dear Sirs:

I am new to DSTAR, the ID880H, and this group. I had an APRS setup in my car transmitting off of a 2M HT. I understand that the ID880H has the capability to do pretty much the same. I have read thru that part of the manual & left a little less informed than when I started. Does anyone in this groups have experience running the ID880H with a GPS receiver for DPRS? If so, can you give me a straight forward way to configure this option? I understand that I may not want to set the transmissions to automatic, but PTT, in order to prevent overloading the DSTAR system. I look forward to hearing from you.

Regards,
James S(antford) Williams
KB3KVA
Frederick,MD

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2012.0.1913 / Virus Database: 2411/4953 - Release Date: 04/22/12

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2012.0.1913 / Virus Database: 2411/4953 - Release Date: 04/22/12

757. Re: [ID880H] Configuring ID880H with GPS receiver

Yahoo group: ID880H
Date: 2012-04-23 12:31:24 UTC
From: Mark Krotz
Topic: 755 Message: 757

On 4/23/2012 5:09 AM, KB3KVA wrote:
> Dear Sirs:
>
> I am new to DSTAR, the ID880H, and this group. I had an APRS setup in my car transmitting off of a 2M HT. I understand that the ID880H has the capability to do pretty much the same. I have read thru that part of the manual& left a little less informed than when I started. Does anyone in this groups have experience running the ID880H with a GPS receiver for DPRS? If so, can you give me a straight forward way to configure this option? I understand that I may not want to set the transmissions to automatic, but PTT, in order to prevent overloading the DSTAR system. I look forward to hearing from you.
>
> R

Setting your DPRS transmissions to PTT isn't to prevent overloading the D-Star system but rather to prevent interfering with QSOs in progress. Plus, for those listening, it prevents them listening to the constant beeping of keyups on the frequency and no one talks. If the repeater you're on happens to be linked to a reflector, the chances of it causing an issue increases.

The topic of setting up a 880 with GPS should be pretty extensively covered in the list archives.

Mark N7MK

758. Re: [ID880H] Configuring ID880H with GPS receiver

Yahoo group: ID880H
Date: 2012-04-23 12:59:25 UTC
From: Bill PIke
Topic: 755 Message: 758

James,
I too have an ID880, and have APRS in my car using a D700. I have also operated the 880 on DRPS and it is similar to APRS in that the position data can appear on aprs.fi and findu. If you are only accustomed to having a beacon, the 880 may satisfy your needs.

Basically you need to connect your GPS receiver to the data connector on the 880 (3/32 stereo plug)
Set the 880 GPS indicator to "ON" see Page 138.
Set the DATA SPEED to 4800 (your GPS receiver's data rate) see Page 130.
Set to DVG see page 74. (Or DV-A, GPS-A page 86)

I made my own cable. If you are coming from a DB-9, connect
tip to pin 2
ring to pin 3
shell to pin 5
This is a 2-3 swap from the cloning cable.

Bill Pike (K2ILH)
thanks to Kent KQ4KK who helped me

On 04/23/12, KB3KVA wrote:

Dear Sirs:

I am new to DSTAR, the ID880H, and this group. I had an APRS setup in my car transmitting off of a 2M HT. I understand that the ID880H has the capability to do pretty much the same. I have read thru that part of the manual & left a little less informed than when I started. Does anyone in this groups have experience running the ID880H with a GPS receiver for DPRS? If so, can you give me a straight forward way to configure this option? I understand that I may not want to set the transmissions to automatic, but PTT, in order to prevent overloading the DSTAR system. I look forward to hearing from you.

Regards,

James S(antford) Williams

KB3KVA

Frederick,MD

759. Display question

Yahoo group: ID880H
Date: 2012-04-24 22:06:19 UTC
From: richardc
Topic: 759 Message: 759

Sometimes when I am using dstar and am transmitting, on the far right of the display it shows RxC. What does that mean.

Rich W0RWC

760. Re: Display question

Yahoo group: ID880H
Date: 2012-04-25 01:06:07 UTC
From: David
Topic: 759 Message: 760

I believe it means "Received call sign."

--- In ID880H@yahoogroups.com, "richardc" <rwcan42@...> wrote:
>
> Sometimes when I am using dstar and am transmitting, on the far right of the display it shows RxC. What does that mean.
>
> Rich W0RWC
>

761. Beginner D-Star class at Dayton Hamvention

Yahoo group: ID880H
Date: 2012-04-26 16:44:48 UTC
From: ID880H-owner@yahoogroups.com
Topic: 761 Message: 761

For those who will attending Dayton HamVention. -

DSTARinfo.com will be hosting a class during Dayton Hamvention 2012 to help those new to D-STAR learn the basics and how to experience all of the features and capabilities of D-STAR. If you are going to Dayton Hamvention this year and are a new D-STAR user or know someone who could benefit from a comprehensive D-STAR class for new users, here is the info.

The three hour class will be held on Friday morning from 9:00am to 12:00 noon at the Drury Inn Ballroom, 6616 Miller Lane, conveniently located near many of the Hamvention hotels. The class will be given by experienced D-STAR instructors who have conducted D-STAR training across the country. The cost of the class is $25.00 and advance registration is required. All participants will receive full course materials and a chance to win an Icom ID-31A handheld radio. Register by this Friday, April 25th, and receive a special edition t-shirt at the class.

Please pass along this information to anyone planning to be at Dayton and could benefit from the exciting D-STAR technology. To register, go to www.DSTARinfo.com/IC12.

-Forwarded by n7mk

762. ID-880H 100W Transmit

Yahoo group: ID880H
Date: 2012-05-01 04:27:18 UTC
From: calihambone
Topic: 762 Message: 762

I was reading on another site that the ID-880H has a "hidden menu" where you can select transmit power of 100w.

Is this possible, I'd appreciate the programming procedures.

73s

763. Re: [ID880H] ID-880H 100W Transmit

Yahoo group: ID880H
Date: 2012-05-01 05:15:14 UTC
From: Mark Krotz
Topic: 762 Message: 763

On 4/30/2012 9:27 PM, calihambone wrote:
> I was reading on another site that the ID-880H has a "hidden menu" where you can select transmit power of 100w.
>
> Is this possible, I'd appreciate the programming procedures.
>
> 73s
>

I've read there is a hidden menu where you can adjust VHF output to 100W and UHF output to 80W. But my guess is if it is possible it would severely shorten the lifespan of the PA. If the radio design would sustain that power output level, I am sure Icom would be marketing it that way.

Mark

764. Re: [ID880H] ID-880H 100W Transmit

Yahoo group: ID880H
Date: 2012-05-01 11:01:42 UTC
From: micheal kasuba
Topic: 762 Message: 764

I have checked mine ic-880h and it all ready doing 70 watts. I have heard of this option but was told to stay away from it expet for real emerecncys.

From: calihambone <ficfam1@yahoo.com>
To: ID880H@yahoogroups.com
Sent: Tuesday, May 1, 2012 12:27 AM
Subject: [ID880H] ID-880H 100W Transmit

I was reading on another site that the ID-880H has a "hidden menu" where you can select transmit power of 100w.

Is this possible, I'd appreciate the programming procedures.

73s

765. Re: ID-880H 100W Transmit

Yahoo group: ID880H
Date: 2012-05-01 11:22:08 UTC
From: kf5mif
Topic: 762 Message: 765

and how did you get your radio to do 70 watts?

--- In ID880H@yahoogroups.com, micheal kasuba <n1xoa@...> wrote:
>
> I have checked mine ic-880h and it all ready doing 70 watts. I have heard of this option but was told to stay away from it expet for real emerecncys.
> Â
>
>
> _____
> From: calihambone <ficfam1@...>
> To: ID880H@yahoogroups.com
> Sent: Tuesday, May 1, 2012 12:27 AM
> Subject: [ID880H] ID-880H 100W Transmit
>
>
>
> Â
>
> I was reading on another site that the ID-880H has a "hidden menu" where you can select transmit power of 100w.
>
> Is this possible, I'd appreciate the programming procedures.
>
> 73s
>

766. Re: [ID880H] ID-880H 100W Transmit

Yahoo group: ID880H
Date: 2012-05-01 11:58:00 UTC
From: Tim Hardy AF1G
Topic: 762 Message: 766

You don't love your radio very much....

Actually, I hadn't heard of that until you mentioned it, but I wouldn't do it. The radio may be capable of outputting that much power but the cooling system wasn't designed to handle it and the radio WILL overheat rapidly. Heat is the enemy of electronics.

On that note, an curious piece of info for you. I spent a couple of years in the Air Force as a launch officer for Minuteman ICBMs. We had a powerful cooling system in the launch control center -- no heating system because the electronics generated all the heat we would ever need (in fact, the electronics generated too much heat). The ducts from the cooling system actually flowed into the tops of all the equipment racks and there were no ducts blowing into the general airspace. In other words, the electronic equipment was cooled BEFORE the crew. We got whatever leaked out of the cracks and crevices in the equipment racks. Even so, the usual temperature in the launch control center was typically in the mid-to-high 60's (F) all the time. If we lost cooling air to the equipment, we had just two minutes to restore airflow before starting a controlled shutdown to avoid overheating and potential fire.

73 de Tim, AF1G

---- calihambone <ficfam1@...> wrote:

==========
I was reading on another site that the ID-880H has a "hidden menu" where you can select transmit power of 100w.

Is this possible, I'd appreciate the programming procedures.

73s

767. RE: [ID880H] ID-880H 100W Transmit

Yahoo group: ID880H
Date: 2012-05-01 14:26:58 UTC
From: Danny Pease
Topic: 762 Message: 767
Attachments: 2 described; binary payloads are missing from this source WARC

It is not a "hidden" menu but a service menu. Almost all radios designed in the past 10 to 15 years have them and they are used for setting parameters in the factory and during service and repair. Nothing secret about it, it is all covered in the service manual. Yes, the radio probably can be set to more power out than what it is advertised for, but at what cost? Will it still meet FCC specs for spectral purity? What is the maximum dissipation of the device? What is the maximum current the device can safely handle? Will the device be able to handle SWR as well as it did before? The matching networks are designed around specific power levels and when these levels are drastically changed, the matching network not longer functions nearly as well as it is supposed, exposing the device to loads it was not intended to ever operate into.

Personally , I would rather have a radio running at half of its max capable power for less heat and longer life of the parts. Even if you manage to double the power and nothing else is sacrificed, what did you gain? Doubling your power will barely increase the signal at the other end, I think you would get more benefit from using an antenna system with more gain, then you get the benefit on TX and RX with no additional stress on the radio.

NG9R

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Mark Krotz
Sent: Tuesday, May 01, 2012 12:15 AM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] ID-880H 100W Transmit

On 4/30/2012 9:27 PM, calihambone wrote:
> I was reading on another site that the ID-880H has a "hidden menu" where you can select transmit power of 100w.
>
> Is this possible, I'd appreciate the programming procedures.
>
> 73s
>

I've read there is a hidden menu where you can adjust VHF output to 100W and UHF output to 80W. But my guess is if it is possible it would severely shorten the lifespan of the PA. If the radio design would sustain that power output level, I am sure Icom would be marketing it that way.

Mark

768. Re: [ID880H] ID-880H 100W Transmit

Yahoo group: ID880H
Date: 2012-05-01 21:59:48 UTC
From: Joel Black
Topic: 762 Message: 768

First and foremost, this is your rig and you may do with it what you want. Just don't complain to Icom that the finals are gone in your rig.

Just because the finals in a rig are capable of doing something doesn't mean it should be done.

I have only anecdotal evidence for this, but the vast majority of Hams want more output power... Why? There is an old adage, "If you cannot hear them, you cannot work them." This is true in HF, VHF, etc. This is even true of cellphones (they're radios). If your cellphone cannot "see" the tower, what does 1W matter vs. 600mW?

All that being said, I built a G59/GPA10 SDR / 10W amp combo this past year. The FET finals are capable of > 15W. I run them at no more than 10W and 7W on data. Why? Increased life expectancy.

Are you trying to hit distant repeaters? Do you live in a remote area? There are more and better solutions than upping the output power of your radio.

73,
Joel - W4JBB

On 4/30/2012 11:27 PM, calihambone wrote:
> I was reading on another site that the ID-880H has a "hidden menu" where you can select transmit power of 100w.
>
> Is this possible, I'd appreciate the programming procedures.
>
> 73s

769. ARMAD special event Station KJ4NYH-The DARPA Network

Yahoo group: ID880H
Date: 2012-05-02 00:59:21 UTC
From: n2odw
Topic: 769 Message: 769

The Digital Amateur Radio Project Association (DARPA) will be on air hopefully by 9am cst, 26 May 2012

The special event station(KJ4NYH, D-Star) will setup on May 26 Memorial Day Weekend on REF038A supporting ARMAD, which is the Amateur Radio Military Appreciation Day for our US Arm Forces active and retired, and first responders. We would like for the whole world to know how special they are and how they have served. So Stop by and check in on REFLECTOR 038A and hello. Will also be on HF. the listed frequencies are below HF Operation Frequencies:

7.260 MHz, 14.260 MHz, 21.290 MHz, 28.450 MHz (+/- QRM)

Will also list phone call in numbers for those who may not have ham licenses or those hams that don't have there stations up and running.

Here is the PSTN number for CONF8600. Using it for regional resourcing if the situation requires it

PSTN Access:

Denver Metro
720.443.0240
Kansas City Metro
913.428.9183
Oklahoma City Metro
405.237.4656
Salt Lake City Metro
801.430.9811
Wichita Metro
316.247.4527

A special treat to the D-Star world, we are working on a 10m module for d-star and would like to have suggestion on the best frequency to run it on. We will give at this saying 5 days so we can post to the interested parties on what frequency to call in on DX digital. So please get your suggestion in quick.

Thanks

Will / W4WWM

770. Re: ID-880H 100W Transmit

Yahoo group: ID880H
Date: 2012-05-02 04:23:32 UTC
From: calihambone
Topic: 762 Message: 770

I very much appreciate everyone's comments, thank you.

The only time I would push the transmit power to 100W would be in an Mobile ECOMM situation and for a very short duration,(probably about a 5% duty cycle).

73s

--- In ID880H@yahoogroups.com, Joel Black <joel.b.black@...> wrote:
>
> First and foremost, this is your rig and you may do with it what you
> want. Just don't complain to Icom that the finals are gone in your rig.
>
> Just because the finals in a rig are capable of doing something doesn't
> mean it should be done.
>
> I have only anecdotal evidence for this, but the vast majority of Hams
> want more output power... Why? There is an old adage, "If you cannot
> hear them, you cannot work them." This is true in HF, VHF, etc. This
> is even true of cellphones (they're radios). If your cellphone cannot
> "see" the tower, what does 1W matter vs. 600mW?
>
> All that being said, I built a G59/GPA10 SDR / 10W amp combo this past
> year. The FET finals are capable of > 15W. I run them at no more than
> 10W and 7W on data. Why? Increased life expectancy.
>
> Are you trying to hit distant repeaters? Do you live in a remote area?
> There are more and better solutions than upping the output power of your
> radio.
>
> 73,
> Joel - W4JBB
>
> On 4/30/2012 11:27 PM, calihambone wrote:
> > I was reading on another site that the ID-880H has a "hidden menu" where you can select transmit power of 100w.
> >
> > Is this possible, I'd appreciate the programming procedures.
> >
> > 73s
>

771. Re: [ID880H] Re: ID-880H 100W Transmit

Yahoo group: ID880H
Date: 2012-05-02 04:45:44 UTC
From: Mark Krotz
Topic: 762 Message: 771

What a bad time to blow up your PA... during an EMCOMM situation. It may not take much duty cycle if you push it too far.

As someone indicated in another response, you'd be better off to make sure you have a good antenna, and that it is installed properly, than by doing this to your radio, even for short periods of time.

Mark
n7mk

On 5/1/2012 9:23 PM, calihambone wrote:
> I very much appreciate everyone's comments, thank you.
>
> The only time I would push the transmit power to 100W would be in an Mobile ECOMM situation and for a very short duration,(probably about a 5% duty cycle).
>
> 73s
>

772. Re: ID-880H 100W Transmit

Yahoo group: ID880H
Date: 2012-05-02 09:36:29 UTC
From: David
Topic: 762 Message: 772

The difference between 100W and 50W is 3 dB. That's 1/2 of an S-unit.

Mark and others are right. This is a bad idea. You're much better off making sure you have a good antenna.

--- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@...> wrote:
>
> What a bad time to blow up your PA... during an EMCOMM situation. It
> may not take much duty cycle if you push it too far.
>
> As someone indicated in another response, you'd be better off to make
> sure you have a good antenna, and that it is installed properly, than by
> doing this to your radio, even for short periods of time.
>
>
> Mark
> n7mk
>
>
> On 5/1/2012 9:23 PM, calihambone wrote:
> > I very much appreciate everyone's comments, thank you.
> >
> > The only time I would push the transmit power to 100W would be in an Mobile ECOMM
situation and for a very short duration,(probably about a 5% duty cycle).
> >
> > 73s
> >
>

773. Re: ID-880H 100W Transmit

Yahoo group: ID880H
Date: 2012-05-02 10:31:20 UTC
From: David
Topic: 762 Message: 773

Probably by using an inaccurate power meter.

--- In ID880H@yahoogroups.com, "kf5mif" <audio123@...> wrote:
>
> and how did you get your radio to do 70 watts?
>
>
> --- In ID880H@yahoogroups.com, micheal kasuba <n1xoa@> wrote:
> >
> > I have checked mine ic-880h and it all ready doing 70 watts. I have heard of this option but was told to stay away from it expet for real emerecncys.
> > Â
> >
> >
> > _____
> > From: calihambone <ficfam1@>
> > To: ID880H@yahoogroups.com
> > Sent: Tuesday, May 1, 2012 12:27 AM
> > Subject: [ID880H] ID-880H 100W Transmit
> >
> >
> >
> > Â
> >
> > I was reading on another site that the ID-880H has a "hidden menu" where you can select transmit power of 100w.
> >
> > Is this possible, I'd appreciate the programming procedures.
> >
> > 73s
> >
>

774. Re: [ID880H] Re: ID-880H 100W Transmit

Yahoo group: ID880H
Date: 2012-05-02 10:43:58 UTC
From: micheal kasuba
Topic: 762 Message: 774

I sent the radio in for repair for off transmitt freqecnce and when it came back it was at 70 watts when we checked it with a bird watt meter.
John

_____
From: David <aj4tf@...>
To: ID880H@yahoogroups.com
Sent: Wednesday, May 2, 2012 6:31 AM
Subject: [ID880H] Re: ID-880H 100W Transmit

Probably by using an inaccurate power meter.

--- In ID880H@yahoogroups.com, "kf5mif" <audio123@...> wrote:
>
> and how did you get your radio to do 70 watts?
>
>
> --- In ID880H@yahoogroups.com, micheal kasuba <n1xoa@> wrote:
> >
> > I have checked mine ic-880h and it all ready doing 70 watts. I have heard of this option but was told to stay away from it expet for real emerecncys.
> > Â
> >
> >
> > _____
> > From: calihambone <ficfam1@>
> > To: ID880H@yahoogroups.com
> > Sent: Tuesday, May 1, 2012 12:27 AM
> > Subject: [ID880H] ID-880H 100W Transmit
> >
> >
> >
> > Â
> >
> > I was reading on another site that the ID-880H has a "hidden menu" where you can select transmit power of 100w.
> >
> > Is this possible, I'd appreciate the programming procedures.
> >
> > 73s
> >
>

775. Just got a ID-880

Yahoo group: ID880H
Date: 2012-05-04 03:55:36 UTC
From: w6cod
Topic: 775 Message: 775

Hello I just pick up an icom ID-880. I have the PC software and got it program up and have set some D-STAR set up on a gateway.Then key up a d-star system and the repter call comes back across the radio then nothing i give my call out and still nothing MY call is set in radio any tips or tricks I might be doing wrong

776. Re: [ID880H] Just got a ID-880

Yahoo group: ID880H
Date: 2012-05-04 04:10:18 UTC
From: Mark Krotz
Topic: 775 Message: 776

On 5/3/2012 8:55 PM, w6cod wrote:
> Hello I just pick up an icom ID-880. I have the PC software and got it program up and have set some D-STAR set up on a gateway.Then key up a d-star system and the repter call comes back across the radio then nothing i give my call out and still nothing MY call is set in radio any tips or tricks I might be doing wrong
>
>

It's not like FM repeaters where you will hear a hang time on the repeater. If you know the D-Plus Dashboard website of the repeater look at it and see if you show up on the "Last Heard" list. If you don't know that website, try here- http://www.dstarusers.org/ and see if you show up on the Last Heard list.

You also could try doing an "echo check". Put "XXNXXX E" in the URCALL field, where XXNXXX=The repeater call, and the "E" must be in position 8. You must have the repeater call and module in the "RPTR1" field. That is the repeater call followed by a "B" for 440, or a "C" for 2 meters, in position 8. And then you have to have the repeater call with a G in the RPTR2 field.

Then if you are getting in, you can make a test call, and when you unkey it should be played back to you.

n7mk

777. Re: Just got a ID-880

Yahoo group: ID880H
Date: 2012-05-04 09:37:05 UTC
From: David
Topic: 775 Message: 777

In order to use the repeater, you have to make sure the call sign fields are set up correctly. At a minimum, UR should contain "CQCQCQ" and RPT1 should contain XXNXXX P where the "P" is the port designator (normally B for 70cm and C for 2m machines, and must be in the 8th position). Use the D-Star Calculator to ensure you've got it set right...

http://www.dstarinfo.com/dstar-web-calculator.aspx

The other question to ask is have you registered your call sign yet on a gateway system? Most gateway operators will not allow you to control their machines unless you are registered.

http://www.dstargateway.org/D-Star_Registration.html

73, good luck, hope to hear you on REF030C or REF001C soon,

David AJ4TF

--- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@...> wrote:
>
> On 5/3/2012 8:55 PM, w6cod wrote:
> > Hello I just pick up an icom ID-880. I have the PC software and got it program up and have set some D-STAR set up on a gateway.Then key up a d-star system and the repter call comes back across the radio then nothing i give my call out and still nothing MY call is set in radio any tips or tricks I might be doing wrong
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> >
>
> It's not like FM repeaters where you will hear a hang time on the
> repeater. If you know the D-Plus Dashboard website of the repeater look
> at it and see if you show up on the "Last Heard" list. If you don't
> know that website, try here- http://www.dstarusers.org/ and see if
> you show up on the Last Heard list.
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> You also could try doing an "echo check". Put "XXNXXX E" in the URCALL
> field, where XXNXXX=The repeater call, and the "E" must be in position
> 8. You must have the repeater call and module in the "RPTR1" field.
> That is the repeater call followed by a "B" for 440, or a "C" for 2
> meters, in position 8. And then you have to have the repeater call
> with a G in the RPTR2 field.
>
> Then if you are getting in, you can make a test call, and when you unkey
> it should be played back to you.
>
>
> n7mk
>

778. Re: 880h w/hotspot?

Yahoo group: ID880H
Date: 2012-05-04 10:13:49 UTC
From: David
Topic: 749 Message: 778

My suggestion is to visit the D-Star Calculator page to get an idea of the field settings that you need for the 880. I can't speak to how your hotspot works, but a normal repeater /gateway with dplus running on it will respond to the settings/commands that can be seen in the calculator. so it will give you some ideas as to the types of routing, linking, and unlinking that you can set up.

http://www.dstarinfo.com/dstar-web-calculator.aspx

I have my 880 set up with a bank of memory channels for controlling local repeaters. If you send me a private email, I would be happy to send you my ICF file for you to look at.

73, David AJ4TF

--- In ID880H@yahoogroups.com, "wilk1636" <dougw530@...> wrote:
>
> Just got my 880h and was wondering if anyone can offer advice on how to program it for use with a hotspot?
>
> I'm a new user to dstar and have been operating my starboard hotspot w/my Id 31 for about two months. This radio is very easy to operate and I am able to flawlessly link and unlink reflectors through my hotspot. I wish to do the same w/ the 880h from primarily a mobile set up. Most of what I am seeing programming wise is for configuring rptrs but I am interested in what steps would be necessary to operate through my hotspot node. I use dvar software for the hotspot.
>
> Thanks in advance for any help--- I am currently digesting many docs,PDFs and manuals in the interim but I do wish to get the 880 on the air ASAP
>
> 73 de aa0dw. aa0dw@...
>

779. Re: ID-880H 100W Transmit

Yahoo group: ID880H
Date: 2012-05-04 10:22:02 UTC
From: David
Topic: 762 Message: 779

--- In ID880H@yahoogroups.com, micheal kasuba <n1xoa@...> wrote:
>
> I sent the radio in for repair for off transmitt freqecnce and when it came back it was at 70 watts when we checked it with a bird watt meter.
> John

Which, at best, is only +/- 5% accurate, and off even more if the user doesn't have a calibrated UHF or VHF slug in it.

780. Re: Just got a ID-880

Yahoo group: ID880H
Date: 2012-05-05 05:27:08 UTC
From: w6cod
Topic: 775 Message: 780

Thanks i got it to work

--- In ID880H@yahoogroups.com, "David" <aj4tf@...> wrote:
>
>
> In order to use the repeater, you have to make sure the call sign fields are set up correctly. At a minimum, UR should contain "CQCQCQ" and RPT1 should contain XXNXXX P where the "P" is the port designator (normally B for 70cm and C for 2m machines, and must be in the 8th position). Use the D-Star Calculator to ensure you've got it set right...
>
> http://www.dstarinfo.com/dstar-web-calculator.aspx
>
> The other question to ask is have you registered your call sign yet on a gateway system? Most gateway operators will not allow you to control their machines unless you are registered.
>
> http://www.dstargateway.org/D-Star_Registration.html
>
> 73, good luck, hope to hear you on REF030C or REF001C soon,
>
> David AJ4TF
>
> --- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@> wrote:
> >
> > On 5/3/2012 8:55 PM, w6cod wrote:
> > > Hello I just pick up an icom ID-880. I have the PC software and got it program up and have set some D-STAR set up on a gateway.Then key up a d-star system and the repter call comes back across the radio then nothing i give my call out and still nothing MY call is set in radio any tips or tricks I might be doing wrong
> > >
> > >
> >
> > It's not like FM repeaters where you will hear a hang time on the
> > repeater. If you know the D-Plus Dashboard website of the repeater look
> > at it and see if you show up on the "Last Heard" list. If you don't
> > know that website, try here- http://www.dstarusers.org/ and see if
> > you show up on the Last Heard list.
> >
> > You also could try doing an "echo check". Put "XXNXXX E" in the URCALL
> > field, where XXNXXX=The repeater call, and the "E" must be in position
> > 8. You must have the repeater call and module in the "RPTR1" field.
> > That is the repeater call followed by a "B" for 440, or a "C" for 2
> > meters, in position 8. And then you have to have the repeater call
> > with a G in the RPTR2 field.
> >

> > Then if you are getting in, you can make a test call, and when you unkey
> > it should be played back to you.
> >
> >
> > n7mk
> >
>

781. ID-880H and GPS Interface to utilize the Factory GM On-Star GPS

Yahoo group: ID880H
Date: 2012-05-07 05:32:40 UTC
From: calihambone
Topic: 781 Message: 781

Hi,

Has anyone used the factory GM ON-Star system and or factory antenna for the ID-880H GPS capabilities?

Any ideas/comments will be greatly appreciated.

73s

782. Re: ID-880H and GPS Interface to utilize the Factory GM On-Star GPS

Yahoo group: ID880H
Date: 2012-05-07 09:38:35 UTC
From: David
Topic: 781 Message: 782

It's unlikely this will work. The requirements are that you need to provide NMEA sentences at 4800 baud to the ID-880. I have no idea whether Onstar is capable of doing that.

http://en.wikipedia.org/wiki/NMEA_0183

The GPS setup instructions start on page 73, and the sentence types supported are listed on 139-141 of the ID-880 manual. If you want to send APRS formatted data strings into the APRS internet network, you need to set the radio to DV-A mode and set the appropriate settings listed on pp 139-141.

--- In ID880H@yahoogroups.com, "calihambone" <ficfam1@...> wrote:
>
> Hi,
>
> Has anyone used the factory GM ON-Star system and or factory antenna for the ID-880H GPS capabilities?
>
> Any ideas/comments will be greatly appreciated.
>
> 73s
>

783. Re: [ID880H] ID-880H and GPS Interface to utilize the Factory GM On-Star GPS

Yahoo group: ID880H
Date: 2012-05-07 11:11:36 UTC
From: Kent
Topic: 781 Message: 783

There was a APRS ONSTAR web site that
Used to show how to get NEMA serial data out.
But the link is now dead.

Anyway a new serial NEMA gps puck is only
$50-60.

On May 7, 2012, at 1:32, "calihambone" <ficfam1@...m> wrote:

> Hi,
>
> Has anyone used the factory GM ON-Star system and or factory antenna for the ID-880H GPS capabilities?
>
> Any ideas/comments will be greatly appreciated.
>
> 73s
>
>

784. Re: [ID880H] ID-880H and GPS Interface to utilize the Factory GM On-Star GPS

Yahoo group: ID880H
Date: 2012-05-07 16:13:49 UTC
From: Mickey Baker
Topic: 781 Message: 784

There's an ongoing stream of OnStar hacking going on at:
http://hackaday.com/2010/03/16/follow-up-hacking-onstar/

The bottom line is that, if you want to have some fun hacking your vehicle, this is a good project. For a few of hundred bucks, you can buy the interface from the GM-LAN and put it into a Linux box, where you can then generate NMEA output for your radio.

If you simply want position data for your ID-880h, you can find things like the GPS-18 with serial data out for less than $50. I bought one at a recent flea market, still in the original box for $15. The GPS puck for my radio is underneath the rear window shelf, in the trunk.

Have fun and 73,

Mickey N4MB

On Mon, May 7, 2012 at 1:32 AM, calihambone <ficfam1@...> wrote:

> **
>
>
> Hi,
>
> Has anyone used the factory GM ON-Star system and or factory antenna for
> the ID-880H GPS capabilities?
>
> Any ideas/comments will be greatly appreciated.
>
> 73s
>
>
>

--
Mickey Baker, N4MB
Fort Lauderdale, FL
*“Tell me, and I will listen. Show me, and I will understand. Involve me, and I will learn.” *Teton Lakota, American Indian Saying.

785. Re: ID-880H and GPS Interface to utilize the Factory GM On-Star GPS

Yahoo group: ID880H
Date: 2012-05-08 01:00:45 UTC
From: David
Topic: 781 Message: 785

My ID880 has a Globalsat BR-355 GPS receiver connected to it. I think I paid about $40 for it new.

--- In ID880H@yahoogroups.com, Mickey Baker <fishflorida@...> wrote:
>
> There's an ongoing stream of OnStar hacking going on at:
> http://hackaday.com/2010/03/16/follow-up-hacking-onstar/
>
> The bottom line is that, if you want to have some fun hacking your vehicle,
> this is a good project. For a few of hundred bucks, you can buy the
> interface from the GM-LAN and put it into a Linux box, where you can then
> generate NMEA output for your radio.
>
> If you simply want position data for your ID-880h, you can find things like
> the GPS-18 with serial data out for less than $50. I bought one at a recent
> flea market, still in the original box for $15. The GPS puck for my radio
> is underneath the rear window shelf, in the trunk.
>
> Have fun and 73,
>
> Mickey N4MB
>
>
>
> On Mon, May 7, 2012 at 1:32 AM, calihambone <ficfam1@...> wrote:
>
> > **
> >
> >
> > Hi,
> >
> > Has anyone used the factory GM ON-Star system and or factory antenna for
> > the ID-880H GPS capabilities?
> >
> > Any ideas/comments will be greatly appreciated.
> >
> > 73s
> >
> >
> >
>
>
>
> --
> Mickey Baker, N4MB

> Fort Lauderdale, FL
> *"Tell me, and I will listen. Show me, and I will understand. Involve me,
> and I will learn." *Teton Lakota, American Indian Saying.
>

786. Screen Messages

Yahoo group: ID880H
Date: 2012-05-08 16:22:45 UTC
From: m0lta
Topic: 786 Message: 786

Dear All,

I am trying to locate a list of what the various on screen messages mean on a 880.

I would also be interested for other D-Star radios messages (92, 2820, etc).

These seem hard to track down and are not contained in the manuals.

Can anyone help?

Andy
M0LTA

787. Re: [ID880H] Screen Messages

Yahoo group: ID880H
Date: 2012-05-08 17:50:03 UTC
From: Bill PIke
Topic: 786 Message: 787

It would appear that the "messages" you refer to are those originated by the station with which you are in contact. And those numbers are the (abbreviated) model numbers of their equipment sent by them for your information.

Bill Pike

On 05/08/12, m0lta wrote:

Dear All,

I am trying to locate a list of what the various on screen messages mean on a 880.

I would also be interested for other D-Star radios messages (92, 2820, etc).

These seem hard to track down and are not contained in the manuals.

Can anyone help?

Andy

M0LTA

788. RE: [ID880H] Screen Messages

Yahoo group: ID880H
Date: 2012-05-08 18:07:48 UTC
From: Danny Pease
Topic: 786 Message: 788
Attachments: 2 described; binary payloads are missing from this source WARC

There are other character groups as well, not sure what they mean. They are usually 3 character on the very right side of the screen and I normally only see them when the other stations ID/usr message is visible. It appears it may be some kind of status, possibly comes from the repeater rather than the user.

NG9R

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Bill PIke
Sent: Tuesday, May 08, 2012 12:50 PM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Screen Messages

It would appear that the "messages" you refer to are those originated by the station with which you are in contact. And those numbers are the (abbreviated) model numbers of their equipment sent by them for your information.

Bill Pike

On 05/08/12, m0lta wrote:

Dear All,

I am trying to locate a list of what the various on screen messages mean on a 880.

I would also be interested for other D-Star radios messages (92, 2820, etc).

These seem hard to track down and are not contained in the manuals.

Can anyone help?

Andy

M0LTA

789. Re: RE: [ID880H] Screen Messages

Yahoo group: ID880H
Date: 2012-05-08 18:41:56 UTC
From: Bill PIke
Topic: 786 Message: 789

Could you be referring to the 3 characters identified in the manual page 4 as "8, Memory Channel Number Indicators"? These are also used for other purposes such as "RXM" when a message is being received, naming characters 7 & 8, and other information. I know of no summary for these.

Bill Pike

On 05/08/12, Danny Pease wrote:

There are other character groups as well, not sure what they mean. They are usually 3 character on the very right side of the screen and I normally only see them when the other stations ID/usr message is visible. It appears it may be some kind of status, possibly comes from the repeater rather than the user.

NG9R

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Bill PIke
Sent: Tuesday, May 08, 2012 12:50
PM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Screen Messages

It would appear that the "messages" you refer to are those originated by the station with which you are in contact. And those numbers are the (abbreviated) model numbers of their equipment sent by them for your information.

Bill Pike

On 05/08/12, m0lta wrote:

Dear All,

I am trying to locate a list of what the various on screen messages mean on a 880.

I would also be interested for other D-Star radios messages (92, 2820, etc).

These seem hard to track down and are not contained in the manuals.

Can anyone help?

Andy

M0LTA

790. RE: RE: [ID880H] Screen Messages

Yahoo group: ID880H
Date: 2012-05-08 20:50:24 UTC
From: Danny Pease
Topic: 786 Message: 790
Attachments: 2 described; binary payloads are missing from this source WARC

Those are the ones. I have heard one set means the station is sending a Break code, that is to break into a QSO that is using call sign forwarding as opposed to dplus linking.

NG9R

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Bill PIke
Sent: Tuesday, May 08, 2012 1:42 PM
To: ID880H@yahoogroups.com
Subject: Re: RE: [ID880H] Screen Messages

Could you be referring to the 3 characters identified in the manual page 4 as "8, Memory Channel Number Indicators"? These are also used for other purposes such as "RXM" when a message is being received, naming characters 7 & 8, and other information. I know of no summary for these.

Bill Pike

On 05/08/12, Danny Pease wrote:

There are other character groups as well, not sure what they mean. They are usually 3 character on the very right side of the screen and I normally only see them when the other stations ID/usr message is visible. It appears it may be some kind of status, possibly comes from the repeater rather than the user.

NG9R

From: ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>
[mailto:ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>] On Behalf Of Bill PIke
Sent: Tuesday, May 08, 2012 12:50
PM
To: ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>
Subject: Re: [ID880H] Screen Messages

It would appear that the "messages" you refer to are those originated by the station with which you are in contact. And those numbers are the (abbreviated) model numbers of their equipment sent by them for your information.

Bill Pike

On 05/08/12, m0lta wrote:

Dear All,

I am trying to locate a list of what the various on screen messages mean on a 880.

I would also be interested for other D-Star radios messages (92, 2820, etc).

These seem hard to track down and are not contained in the manuals.

Can anyone help?

Andy

M0LTA

791. New file uploaded to ID880H

Yahoo group: ID880H
Date: 2012-05-08 23:47:50 UTC
From: ID880H@yahoogroups.com
Topic: 16 Message: 791

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the ID880H
group.

File : /Copy of D-Star Error Code List.xls
Uploaded by : n7mk <mkrotz@...>
Description : Displayed Error Codes

You can access this file at the URL:
http://groups.yahoo.com/group/ID880H/files/Copy%20of%20D-Star%20Error%20Code%20List.xls

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

n7mk <mkrotz@...>

792. Re: [ID880H] Screen Messages

Yahoo group: ID880H
Date: 2012-05-08 23:51:08 UTC
From: Mark Krotz
Topic: 786 Message: 792

I just uploaded to the files section a file "Copy of D-Star Error Code List". It is applicable most specifically the ID-1 and ID-91AD, but seems to apply at least to some extent to the IC-2820H and others, so should some to the ID-880H.

Not sure if this is what you are referring to?

Mark

793. About to Give up ON D-STAR and the ICOM Id-880

Yahoo group: ID880H
Date: 2012-05-09 06:13:09 UTC
From: w6cod
Topic: 793 Message: 793

one min I'm in the system and next key up i'm not and then try 4 diff d-star system around me and nothing. Then might have it for a few min QSO then nothing. Sometime I can get in with mid power and next time it takes 50w to get in the system. I'm 15.3 miles to 23.5 miles away from the 4 D-STAR repeaters I can get in to.(MILES from the d-star app on my iphone. I live in CA and D-star is big here

794. Re: About to Give up ON D-STAR and the ICOM Id-880

Yahoo group: ID880H
Date: 2012-05-09 09:51:14 UTC
From: David
Topic: 793 Message: 794

It sounds like you have something wrong with your radio or the installation. You should perform some basic troubleshooting:

1) Do you have a loose connection somewhere in your feedline/antenna system? Is your antenna properly matched to the radio?
2) Do you have a solid ground connection on your vehicle to the antenna system (if you're mobile)
3) Can you get signal reports from other users on analog repeaters to make sure your signal is solid and not dropping out?
4) Have you measured SWR and output power? Does the output power remain constant during these dropout incidents?
5) Do you have the radio power leads solidly connected to the vehicle battery using the wire that came with the radio?

Those are some things that immediately come to mind. You should do some checking of your radio installation and let the group know what you find. It is possible (however, unlikey) that you have a bad radio (still under warranty?) but I would suspect the installation first.

73, David

--- In ID880H@yahoogroups.com, "w6cod" <w6cod@...> wrote:
>
> one min I'm in the system and next key up i'm not and then try 4 diff d-star system around me and nothing. Then might have it for a few min QSO then nothing. Sometime I can get in with mid power and next time it takes 50w to get in the system. I'm 15.3 miles to 23.5 miles away from the 4 D-STAR repeaters I can get in to.(MILES from the d-star app on my iphone. I live in CA and D-star is big here
>

795. Re: About to Give up ON D-STAR and the ICOM Id-880

Yahoo group: ID880H
Date: 2012-05-09 09:53:13 UTC
From: David
Topic: 793 Message: 795

Also it would be helpful if you described your installation and antenna.

--- In ID880H@yahoogroups.com, "David" <aj4tf@...> wrote:
>
> It sounds like you have something wrong with your radio or the installation. You should perform some basic troubleshooting:
>
> 1) Do you have a loose connection somewhere in your feedline/antenna system? Is your antenna properly matched to the radio?
> 2) Do you have a solid ground connection on your vehicle to the antenna system (if you're mobile)
> 3) Can you get signal reports from other users on analog repeaters to make sure your signal is solid and not dropping out?
> 4) Have you measured SWR and output power? Does the output power remain constant during these dropout incidents?
> 5) Do you have the radio power leads solidly connected to the vehicle battery using the wire that came with the radio?
>
> Those are some things that immediately come to mind. You should do some checking of your radio installation and let the group know what you find. It is possible (however, unlikey) that you have a bad radio (still under warranty?) but I would suspect the installation first.
>
> 73, David
>
>
> --- In ID880H@yahoogroups.com, "w6cod" <w6cod@> wrote:
> >
> > one min I'm in the system and next key up i'm not and then try 4 diff d-star system around me and nothing. Then might have it for a few min QSO then nothing. Sometime I can get in with mid power and next time it takes 50w to get in the system. I'm 15.3 miles to 23.5 miles away from the 4 D-STAR repeaters I can get in to.(MILES from the d-star app on my iphone. I live in CA and D-star is big here
> >
>

796. Re: Just got a ID-880

Yahoo group: ID880H
Date: 2012-05-09 09:55:46 UTC
From: David
Topic: 775 Message: 796

What did you change to fix this problem?

--- In ID880H@yahoogroups.com, "w6cod" <w6cod@...> wrote:
>
> Thanks i got it to work
>
>
> --- In ID880H@yahoogroups.com, "David" <aj4tf@> wrote:
> >
> >
> > In order to use the repeater, you have to make sure the call sign fields are set up correctly. At a minimum, UR should contain "CQCQCQ" and RPT1 should contain XXNXXX P where the "P" is the port designator (normally B for 70cm and C for 2m machines, and must be in the 8th position). Use the D-Star Calculator to ensure you've got it set right...
> >
> > http://www.dstarinfo.com/dstar-web-calculator.aspx
> >
> > The other question to ask is have you registered your call sign yet on a gateway system? Most gateway operators will not allow you to control their machines unless you are registered.
> >
> > http://www.dstargateway.org/D-Star_Registration.html
> >
> > 73, good luck, hope to hear you on REF030C or REF001C soon,
> >
> > David AJ4TF
> >
> > --- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@> wrote:
> > >
> > > On 5/3/2012 8:55 PM, w6cod wrote:
> > > > Hello I just pick up an icom ID-880. I have the PC software and got it program up and have set some D-STAR set up on a gateway.Then key up a d-star system and the repter call comes back across the radio then nothing i give my call out and still nothing MY call is set in radio any tips or tricks I might be doing wrong
> > > >
> > > >
> > >
> > > It's not like FM repeaters where you will hear a hang time on the
> > > repeater. If you know the D-Plus Dashboard website of the repeater look
> > > at it and see if you show up on the "Last Heard" list. If you don't
> > > know that website, try here- http://www.dstarusers.org/ and see if
> > > you show up on the Last Heard list.
> > >
> > > You also could try doing an "echo check". Put "XXNXXX E" in the URCALL
> > > field, where XXNXXX=The repeater call, and the "E" must be in position

> > > 8. You must have the repeater call and module in the "RPTR1" field.
> > > That is the repeater call followed by a "B" for 440, or a "C" for 2
> > > meters, in position 8. And then you have to have the repeater call
> > > with a G in the RPTR2 field.
> > >
> > > Then if you are getting in, you can make a test call, and when you unkey
> > > it should be played back to you.
> > >
> > >
> > > n7mk
> > >
> >
>

797. Re: Screen Messages

Yahoo group: ID880H
Date: 2012-05-09 10:50:29 UTC
From: m0lta
Topic: 786 Message: 797

Mark,

Thanks for that. It was exactly what I was looking for. The "messages received" not from the station but status messages from the repeater that tells me what is happening.

There seems to a distinct lack of information regarding these (UR?, RPT? UR* etc). Especially in any manuals

Thanks again.

Cheers,
Andrew

--- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@...> wrote:
>
> I just uploaded to the files section a file "Copy of D-Star Error Code
> List". It is applicable most specifically the ID-1 and ID-91AD, but
> seems to apply at least to some extent to the IC-2820H and others, so
> should some to the ID-880H.
>
> Not sure if this is what you are referring to?
>
>
> Mark
>

798. SM-26 desk mic and SP-35 speaker

Yahoo group: ID880H
Date: 2012-05-09 14:19:59 UTC
From: dave
Topic: 798 Message: 798

does anyone use the desk mic and speaker?

799. Re: ID-880H 100W Transmit

Yahoo group: ID880H
Date: 2012-05-09 17:27:11 UTC
From: calihambone
Topic: 762 Message: 799

Thanks again for everyone's input.

73s
--- In ID880H@yahoogroups.com, "David" <aj4tf@...> wrote:
>
> The difference between 100W and 50W is 3 dB. That's 1/2 of an S-unit.
>
> Mark and others are right. This is a bad idea. You're much better off making sure you have a good antenna.
>
>
>
> --- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@> wrote:
> >
> > What a bad time to blow up your PA... during an EMCOMM situation. It
> > may not take much duty cycle if you push it too far.
> >
> > As someone indicated in another response, you'd be better off to make
> > sure you have a good antenna, and that it is installed properly, than by
> > doing this to your radio, even for short periods of time.
> >
> >
> > Mark
> > n7mk
> >
> >
> > On 5/1/2012 9:23 PM, calihambone wrote:
> > > I very much appreciate everyone's comments, thank you.
> > >
> > > The only time I would push the transmit power to 100W would be in an Mobile ECOMM situation and for a very short duration,(probably about a 5% duty cycle).
> > >
> > > 73s
> > >
> >
>

800. Re: ID-880H and GPS Interface to utilize the Factory GM On-Star GPS

Yahoo group: ID880H
Date: 2012-05-09 17:32:45 UTC
From: calihambone
Topic: 781 Message: 800

Thanks David,

Was the BR-355 "Plug & Play" or did you have to configure it.

73s

--- In ID880H@yahoogroups.com, "David" <aj4tf@...> wrote:
>
> My ID880 has a Globalsat BR-355 GPS receiver connected to it. I think I paid about $40 for it new.
>
> --- In ID880H@yahoogroups.com, Mickey Baker <fishflorida@> wrote:
> >
> > There's an ongoing stream of OnStar hacking going on at:
> > http://hackaday.com/2010/03/16/follow-up-hacking-onstar/
> >
> > The bottom line is that, if you want to have some fun hacking your vehicle,
> > this is a good project. For a few of hundred bucks, you can buy the
> > interface from the GM-LAN and put it into a Linux box, where you can then
> > generate NMEA output for your radio.
> >
> > If you simply want position data for your ID-880h, you can find things like
> > the GPS-18 with serial data out for less than $50. I bought one at a recent
> > flea market, still in the original box for $15. The GPS puck for my radio
> > is underneath the rear window shelf, in the trunk.
> >
> > Have fun and 73,
> >
> > Mickey N4MB
> >
> >
> >
> > On Mon, May 7, 2012 at 1:32 AM, calihambone <ficfam1@> wrote:
> >
> > > **
> > >
> > >
> > > Hi,
> > >
> > > Has anyone used the factory GM ON-Star system and or factory antenna for
> > > the ID-880H GPS capabilities?
> > >
> > > Any ideas/comments will be greatly appreciated.
> > >
> > > 73s
> > >

> > >
> > >
> >
> >
> >
> > --
> > Mickey Baker, N4MB
> > Fort Lauderdale, FL
> > *"Tell me, and I will listen. Show me, and I will understand. Involve me,
> > and I will learn." *Teton Lakota, American Indian Saying.
> >
>

801. RE: [ID880H] About to Give up ON D-STAR and the ICOM Id-880

Yahoo group: ID880H
Date: 2012-05-09 17:42:38 UTC
From: Danny Pease
Topic: 793 Message: 801
Attachments: 2 described; binary payloads are missing from this source WARC

Does the radio operate properly into normal FM repeaters or is it only D-STAR that is the problem? Have you checked to make sure there is no issue with the antenna or feedline? Have you put a wattmeter on the output and monitored to make sure the radio has proper output all the time? By chance, are you keying up too fast and not letting the repeater reset? The 880H also has a function that keeps you from transmitting when there is another signal present, if that is on it will beep at you when you try to keep up while the frequency is still busy and inhibits the radio from keying. That function is not set on by default though. Lots of possible issues could cause you problem.

NG9R

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of w6cod
Sent: Wednesday, May 09, 2012 1:13 AM
To: ID880H@yahoogroups.com
Subject: [ID880H] About to Give up ON D-STAR and the ICOM Id-880

one min I'm in the system and next key up i'm not and then try 4 diff d-star system around me and nothing. Then might have it for a few min QSO then nothing. Sometime I can get in with mid power and next time it takes 50w to get in the system. I'm 15.3 miles to 23.5 miles away from the 4 D-STAR repeaters I can get in to.(MILES from the d-star app on my iphone. I live in CA and D-star is big here

802. ID-880H PROGRAMING SOFTWARE

Yahoo group: ID880H
Date: 2012-05-09 18:04:32 UTC
From: dan_virgilio
Topic: 802 Message: 802

Hi all, I would like to know what is the best solution for programing my ID-880H , radio parameters and memory banks.
I had a Yaesu vx8 and use the RT System programing software, as well as the RF Finder Services, that make programing all the radio parameters and memories a enjoyable task.
Now I see that RT System sell a solution for the ID-880H including the programing cable.
That anyone use this software to program the radio, it is any better than the free Icom clonning software.
Anyone know if the data file of the RT system saved from a vx8 can be converted and programed in to the ID-880H, ????
Also it will be nice to start a sharing memory data place, like if one live on a geographical area, city or county and had all the local repeaters and interest frequencies already programed on the radio and saved as a data file, can share this data with another ham that live on the same geographical area.
73 to all
Dan
KF6NPL

803. Re: [ID880H] ID-880H PROGRAMING SOFTWARE

Yahoo group: ID880H
Date: 2012-05-09 18:21:44 UTC
From: macforsale
Topic: 802 Message: 803

I use RT System for 5 radios. IC7000,VX8, IC92, ID880, TM710. Very easy to move programmed channels between radios. Plus there is a dstar calculator built into the software that uses pick list starting with state & city. Some software is free. The cables are not. Software and cable from RTS is a cost effective solution. At least for me.

Mike, KE5MC

Sent from my iPhone

On May 9, 2012, at 1:04 PM, "dan_virgilio" <kf6npl@...> wrote:

> Hi all, I would like to know what is the best solution for programing my ID-880H , radio parameters and memory banks.
> I had a Yaesu vx8 and use the RT System programing software, as well as the RF Finder Services, that make programing all the radio parameters and memories a enjoyable task.
> Now I see that RT System sell a solution for the ID-880H including the programing cable.
> That anyone use this software to program the radio, it is any better than the free Icom clonning software.
> Anyone know if the data file of the RT system saved from a vx8 can be converted and programed in to the ID-880H, ????
> Also it will be nice to start a sharing memory data place, like if one live on a geographical area, city or county and had all the local repeaters and interest frequencies already programed on the radio and saved as a data file, can share this data with another ham that live on the same geographical area.
> 73 to all
> Dan
> KF6NPL
>
>

804. Re: [ID880H] ID-880H PROGRAMING SOFTWARE

Yahoo group: ID880H
Date: 2012-05-09 18:19:52 UTC
From: PY2VR
Topic: 802 Message: 804

Hi Dan,

Please see my observations below.

73s
Edu PY2VR

Sent from iPhone

On 09/05/2012, at 15:04, "dan_virgilio" <kf6npl@...> wrote:

> Hi all, I would like to know what is the best solution for programing my ID-880H , radio parameters and memory banks.
> I had a Yaesu vx8 and use the RT System programing software, as well as the RF Finder Services, that make programing all the radio parameters and memories a enjoyable task.
> Now I see that RT System sell a solution for the ID-880H including the programing cable.
>
It's very nice software, fast and easy to use
> That anyone use this software to program the radio, it is any better than the free Icom clonning software.
>
Yes, I use RT software and it is very usefull, in my point a view it is better than Icom Software
> Anyone know if the data file of the RT system saved from a vx8 can be converted and programed in to the ID-880H, ????
>
No, I have also the RT for ID-92AD and it's not possible a copy / paste, really it's a negative point of RT Software
> Also it will be nice to start a sharing memory data place, like if one live on a geographical area, city or county and had all the local repeaters and interest frequencies already programed on the radio and saved as a data file, can share this data with another ham that live on the same geographical area.
>
Yes, you can share the file with another ham friend. Recently I help some friends in the first 880 setup, in 10 min. the 880 setup eas completed.

I recomend the RT Software for 880 and 92AD
> 73 to all
> Dan
> KF6NPL
>
>

805. RE: [ID880H] ID-880H PROGRAMING SOFTWARE

Yahoo group: ID880H
Date: 2012-05-09 18:40:16 UTC
From: Kent Hufford
Topic: 802 Message: 805

The ICOM 880 programming software is FREE. And the programming cable is nothing more than a 3/32" stereo plug and a female DB9.

And I would bet, there is a DSTAR ham in your area that would share his 880 programing file.

Kent

KQ4KK

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of dan_virgilio
Sent: Wednesday, May 09, 2012 2:05 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] ID-880H PROGRAMING SOFTWARE

Hi all, I would like to know what is the best solution for programing my ID-880H , radio parameters and memory banks.
I had a Yaesu vx8 and use the RT System programing software, as well as the RF Finder Services, that make programing all the radio parameters and memories a enjoyable task.
Now I see that RT System sell a solution for the ID-880H including the programing cable.
That anyone use this software to program the radio, it is any better than the free Icom clonning software.
Anyone know if the data file of the RT system saved from a vx8 can be converted and programed in to the ID-880H, ????
Also it will be nice to start a sharing memory data place, like if one live on a geographical area, city or county and had all the local repeaters and interest frequencies already programed on the radio and saved as a data file, can share this data with another ham that live on the same geographical area.
73 to all
Dan
KF6NPL

806. Re: [ID880H] ID-880H PROGRAMING SOFTWARE

Yahoo group: ID880H
Date: 2012-05-09 18:46:28 UTC
From: Horacio
Topic: 802 Message: 806

HI Dan:

You can download the Icom software from the following link:

http://www.icomamerica.com/en/products/amateur/dstar/id880h/default.aspx

Best 73
Horacio - LU1BJW

On Wed, May 9, 2012 at 3:04 PM, dan_virgilio <kf6npl@ucr.org> wrote:

> **
>
>
> Hi all, I would like to know what is the best solution for programing my
> ID-880H , radio parameters and memory banks.
> I had a Yaesu vx8 and use the RT System programing software, as well as
> the RF Finder Services, that make programing all the radio parameters and
> memories a enjoyable task.
> Now I see that RT System sell a solution for the ID-880H including the
> programing cable.
> That anyone use this software to program the radio, it is any better than
> the free Icom clonning software.
> Anyone know if the data file of the RT system saved from a vx8 can be
> converted and programed in to the ID-880H, ????
> Also it will be nice to start a sharing memory data place, like if one
> live on a geographical area, city or county and had all the local repeaters
> and interest frequencies already programed on the radio and saved as a data
> file, can share this data with another ham that live on the same
> geographical area.
> 73 to all
> Dan
> KF6NPL
>
>
>

--
73, Horacio - LU1BJW
https://www.lu1bjw.net

807. Re: [ID880H] ID-880H PROGRAMING SOFTWARE

Yahoo group: ID880H
Date: 2012-05-09 18:59:05 UTC
From: macforsale
Topic: 802 Message: 807

RTS just came out with a major update that addresses the radio to radio compatibility.

Sent from my iPhone

On May 9, 2012, at 1:19 PM, PY2VR <eduardo@...> wrote:

> Hi Dan,
>
> Please see my observations below.
>
> 73s
> Edu PY2VR
>
> Sent from iPhone
>
> On 09/05/2012, at 15:04, "dan_virgilio" <kf6npl@...> wrote:
>
>>
>> Hi all, I would like to know what is the best solution for programing my ID-880H , radio parameters and memory banks.
>> I had a Yaesu vx8 and use the RT System programing software, as well as the RF Finder Services, that make programing all the radio parameters and memories a enjoyable task.
>> Now I see that RT System sell a solution for the ID-880H including the programing cable.
>>
> It's very nice software, fast and easy to use
>> That anyone use this software to program the radio, it is any better than the free Icom clonning software.
>>
> Yes, I use RT software and it is very usefull, in my point a view it is better than Icom Software
>> Anyone know if the data file of the RT system saved from a vx8 can be converted and programed in to the ID-880H, ????
>>
> No, I have also the RT for ID-92AD and it's not possible a copy / paste, really it's a negative point of RT Software
>> Also it will be nice to start a sharing memory data place, like if one live on a geographical area, city or county and had all the local repeaters and interest frequencies already programed on the radio and saved as a data file, can share this data with another ham that live on the same geographical area.
>>
> Yes, you can share the file with another ham friend. Recently I help some friends in the first 880 setup, in 10 min. the 880 setup eas completed.
>
> I recomend the RT Software for 880 and 92AD
>> 73 to all
>> Dan

>> KF6NPL
>>
>
>

808. Re: [ID880H] ID-880H PROGRAMING SOFTWARE

Yahoo group: ID880H
Date: 2012-05-09 19:06:08 UTC
From: Eduardo PY2VR
Topic: 802 Message: 808
Attachments: 1 described; binary payloads are missing from this source WARC

I just update recently both but I didn't check about it.

Thanks
for information.

73s,
Edu - PY2VR

On Wed, 09 May 2012 13:59:05
-0500, macforsale wrote:

> RTS just came out with a major update that
addresses the radio to radio compatibility.
>
> Sent from my iPhone
>

> On May 9, 2012, at 1:19 PM, PY2VR wrote:
>
>> Hi Dan,
>> Please see
my observations below.
>> 73s
>> Edu PY2VR
>>
>> Sent from iPhone
>>

>> On 09/05/2012, at 15:04, "dan_virgilio" wrote:
>>
>>> Hi all, I
would like to know what is the best solution for programing my ID-880H ,
radio parameters and memory banks.
>>> I had a Yaesu vx8 and use the RT
System programing software, as well as the RF Finder Services, that make
programing all the radio parameters and memories a enjoyable task.
>>>
Now I see that RT System sell a solution for the ID-880H including the
programing cable.
>>
>> It's very nice software, fast and easy to use

>>
>>> That anyone use this software to program the radio, it is any
better than the free Icom clonning software.
>> Yes, I use RT software

and it is very usefull, in my point a view it is better than Icom
Software
>>
>>> ID-880H, ???? No, I have also the RT for ID-92AD and
it's not possible a copy / paste, really it's a negative point of RT
Software
>> -left:#1010ff 2px solid; margin-left:5px; width:100%">
>>

>> Also it will be nice to start a sharing memory data place, like if
one live on a geographical area, city or county and had all the local
repeaters and interest frequencies already programed on the radio and
saved as
>>
>>>> Yes, you can share the file with another ham friend.
Recently I help some friends in the first 880 setup, in 10 min. the 880
setup eas completed.
>>> I recomend the RT Software for 880 and 92AD
>>
r /> Dan
>> KF6NPL
>>
>>>
>
>

--

73s,

EDUARDO - PY2VR

eduardo@... [16]
GG66PJ

Links:
------
[1]
mailto:kf6npl@...
[2] mailto:eduardo@...
[3]
mailto:macforsale@...?subject=Re%3A%20%5BID880H%5D%20ID-880H%20PROGRAMING%20SOFTWARE
[4]
mailto:ID880H@yahoogroups.com?subject=Re%3A%20%5BID880H%5D%20ID-880H%20PROGRAMING%20SOFTWA
RE
[5]
http://groups.yahoo.com/group/ID880H/post;_ylc=X3oDMTJwZG1yZHMxBF9TAzk3MzU5NzE0BGdycElkAzI
3NjQzMTY3BGdycHNwSWQDMTcwNTA2MzEwOARtc2dJZAM4MDcEc2VjA2Z0cgRzbGsDcnBseQRzdGltZQMxMzM2NTg5O
TQ0?act=reply|+|amp|+|messageNum=807
[6]
http://groups.yahoo.com/group/ID880H/post;_ylc=X3oDMTJmdWpvOGg2BF9TAzk3MzU5NzE0BGdycElkAzI
3NjQzMTY3BGdycHNwSWQDMTcwNTA2MzEwOARzZWMDZnRyBHNsawNudHBjBHN0aW1lAzEzMzY1ODk5NDQ-

[7]
http://groups.yahoo.com/group/ID880H/message/802;_ylc=X3oDMTMzOTFsZWxpBF9TAzk3MzU5NzE0BGdycElkAzI3NjQzMTY3BGdycHNwSWQDMTcwNTA2MzEwOARtc2dJZAM4MDcEc2VjA2Z0cgRzbGsDdnRwYwRzdGltZQMxMzM2NTg5OTQ0BHRwY0lkAzgwMg--
[8]
http://groups.yahoo.com/group/ID880H/members;_ylc=X3oDMTJnODF0aGd1BF9TAzk3MzU5NzE0BGdycElkAzI3NjQzMTY3BGdycHNwSWQDMTcwNTA2MzEwOARzZWMDdnRsBHNsawN2bWJycwRzdGltZQMxMzM2NTg5OTQ0?o=6
[9]
http://groups.yahoo.com/group/ID880H/files;_ylc=X3oDMTJoaGJrajNwBF9TAzk3MzU5NzE0BGdycElkAzI3NjQzMTY3BGdycHNwSWQDMTcwNTA2MzEwOARzZWMDdnRsBHNsawN2ZmlsZXMEc3RpbWUDMTMzNjU4OTk0NA--
[10]
http://groups.yahoo.com/group/ID880H;_ylc=X3oDMTJmODA1MDI5BF9TAzk3MzU5NzE0BGdycElkAzI3NjQzMTY3BGdycHNwSWQDMTcwNTA2MzEwOARzZWMDdnRsBHNsawN2Z2hwBHN0aW1lAzEzMzY1ODk5NDQ-
[11]
http://groups.yahoo.com/;_ylc=X3oDMTJlZHFtMzJqBF9TAzk3NDc2NTkwBGdycElkAzI3NjQzMTY3BGdycHNwSWQDMTcwNTA2MzEwOARzZWMDZnRyBHNsawNnZnAEc3RpbWUDMTMzNjU4OTk0NA--
[12]
mailto:ID880H-traditional@yahoogroups.com?subject=ChangeDeliveryFormat:Traditional
[13]
mailto:ID880H-digest@yahoogroups.com?subject=EmailDelivery:Digest
[14]
mailto:ID880H-unsubscribe@yahoogroups.com?subject=Unsubscribe
[15]
http://docs.yahoo.com/info/terms/
[16] mailto:eduardo@...

809. Re: About to Give up ON D-STAR and the ICOM Id-880

Yahoo group: ID880H
Date: 2012-05-09 21:48:12 UTC
From: w6cod
Topic: 793 Message: 809

I have full power out 1.1:1 to 1.5:1 SWR I'm running this at home not mobile. Have a DAIWA CN-301 in line. I have try 2 ANTENNA's ARROW j-pole 2m/440 and a N9TAX slim-Jim 2m/440. 18ft of rg8x. antenna is out side.I do live in an apartment. dont have room to put up a GP-6 or anything like that. The only thing I've change in radio is the color setting so everything should be like it was when I got it new in the box 6days ago or so. Have tested coax test good antenna's are good. Great reports on FM 2 and 440.

--- In ID880H@yahoogroups.com, "Danny Pease" <dpease@...> wrote:
>
> Does the radio operate properly into normal FM repeaters or is it only
> D-STAR that is the problem? Have you checked to make sure there is no issue
> with the antenna or feedline? Have you put a wattmeter on the output and
> monitored to make sure the radio has proper output all the time? By chance,
> are you keying up too fast and not letting the repeater reset? The 880H also
> has a function that keeps you from transmitting when there is another signal
> present, if that is on it will beep at you when you try to keep up while the
> frequency is still busy and inhibits the radio from keying. That function is
> not set on by default though. Lots of possible issues could cause you
> problem.
>
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>
> NG9R
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>
>
> From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of
> w6cod
> Sent: Wednesday, May 09, 2012 1:13 AM
> To: ID880H@yahoogroups.com
> Subject: [ID880H] About to Give up ON D-STAR and the ICOM Id-880
>
>
>
>
>
> one min I'm in the system and next key up i'm not and then try 4 diff d-star
> system around me and nothing. Then might have it for a few min QSO then
> nothing. Sometime I can get in with mid power and next time it takes 50w to
> get in the system. I'm 15.3 miles to 23.5 miles away from the 4 D-STAR
> repeaters I can get in to.(MILES from the d-star app on my iphone. I live in
> CA and D-star is big here
>

810. Re: ID-880H and GPS Interface to utilize the Factory GM On-Star GPS

Yahoo group: ID880H
Date: 2012-05-09 23:22:11 UTC
From: David
Topic: 781 Message: 810

It took a little rewiring, and it needs a 5v power supply.
You can use a simple linear regulator like a 7805.
You have to connect it to a 1/8" stereo phone plug to mate with the radio.

In the files section of this group, I posted the schematic some time ago.

--- In ID880H@yahoogroups.com, "calihambone" <ficfam1@...> wrote:
>
> Thanks David,
>
> Was the BR-355 "Plug & Play" or did you have to configure it.
>
> 73s
>
> --- In ID880H@yahoogroups.com, "David" <aj4tf@> wrote:
> >
> > My ID880 has a Globalsat BR-355 GPS receiver connected to it. I think I paid about $40
for it new.
> >
> > --- In ID880H@yahoogroups.com, Mickey Baker <fishflorida@> wrote:
> > >
> > > There's an ongoing stream of OnStar hacking going on at:
> > > http://hackaday.com/2010/03/16/follow-up-hacking-onstar/
> > >
> > > The bottom line is that, if you want to have some fun hacking your vehicle,
> > > this is a good project. For a few of hundred bucks, you can buy the
> > > interface from the GM-LAN and put it into a Linux box, where you can then
> > > generate NMEA output for your radio.
> > >
> > > If you simply want position data for your ID-880h, you can find things like
> > > the GPS-18 with serial data out for less than $50. I bought one at a recent
> > > flea market, still in the original box for $15. The GPS puck for my radio
> > > is underneath the rear window shelf, in the trunk.
> > >
> > > Have fun and 73,
> > >
> > > Mickey N4MB
> > >
> > >
> > >
> > > On Mon, May 7, 2012 at 1:32 AM, calihambone <ficfam1@> wrote:
> > >
> > > > **
> > > >
> > > >

> > > > Hi,
> > > >
> > > > Has anyone used the factory GM ON-Star system and or factory antenna for
> > > > the ID-880H GPS capabilities?
> > > >
> > > > Any ideas/comments will be greatly appreciated.
> > > >
> > > > 73s
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> > >
> > > --
> > > Mickey Baker, N4MB
> > > Fort Lauderdale, FL
> > > *"Tell me, and I will listen. Show me, and I will understand. Involve me,
> > > and I will learn." *Teton Lakota, American Indian Saying.
> > >
> >
>

811. RE: [ID880H] Re: ID-880H and GPS Interface to utilize the Factory GM On-Star GPS

Yahoo group: ID880H
Date: 2012-05-10 00:33:51 UTC
From: Kent Hufford
Topic: 781 Message: 811

I think the GPS port on the 880 uses a 3/32" or 2.5mm Stereo plug.

not 1/8"

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of
David
Sent: Wednesday, May 09, 2012 7:22 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: ID-880H and GPS Interface to utilize the Factory GM
On-Star GPS

It took a little rewiring, and it needs a 5v power supply.
You can use a simple linear regulator like a 7805.
You have to connect it to a 1/8" stereo phone plug to mate with the radio.

In the files section of this group, I posted the schematic some time ago.

--- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> ,
"calihambone" <ficfam1@...> wrote:
>
> Thanks David,
>
> Was the BR-355 "Plug & Play" or did you have to configure it.
>
> 73s
>
> --- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> , "David"
<aj4tf@> wrote:
> >
> > My ID880 has a Globalsat BR-355 GPS receiver connected to it. I think I
paid about $40 for it new.
> >
> > --- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> , Mickey
Baker <fishflorida@> wrote:
> > >
> > > There's an ongoing stream of OnStar hacking going on at:
> > > http://hackaday.com/2010/03/16/follow-up-hacking-onstar/
> > >
> > > The bottom line is that, if you want to have some fun hacking your
vehicle,
> > > this is a good project. For a few of hundred bucks, you can buy the
> > > interface from the GM-LAN and put it into a Linux box, where you can
then
> > > generate NMEA output for your radio.
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> > > If you simply want position data for your ID-880h, you can find things
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> > > the GPS-18 with serial data out for less than $50. I bought one at a
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> > > flea market, still in the original box for $15. The GPS puck for my
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> > > is underneath the rear window shelf, in the trunk.
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> > > Have fun and 73,
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> > > Mickey N4MB
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> > >
> > > On Mon, May 7, 2012 at 1:32 AM, calihambone <ficfam1@> wrote:
> > >
> > > > **
> > > >
> > > >
> > > > Hi,
> > > >
> > > > Has anyone used the factory GM ON-Star system and or factory antenna
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> > > > Any ideas/comments will be greatly appreciated.
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> > > Mickey Baker, N4MB
> > > Fort Lauderdale, FL
> > > *"Tell me, and I will listen. Show me, and I will understand. Involve
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> > > and I will learn." *Teton Lakota, American Indian Saying.
> > >
> >
>

812. Re: ID-880H and GPS Interface to utilize the Factory GM On-Star GPS

Yahoo group: ID880H
Date: 2012-05-10 01:58:07 UTC
From: David
Topic: 781 Message: 812

Right. 2.5mm / 3/32". That's what I meant. :)

The schematic of my setup is here. The 5V power is provided by a small DC/DC converter that I had left over from another project, but you can generate it easily enough with a 7805.

http://f1.grp.yahoofs.com/v1/EBOrTxg_wJjBh4tuXH6oVtOEpKKcmP92BDVBus-ViTQQLc2V2jyDzpSw68OnGpK7fM8b-7IhNLZW7_e0YbwIQcMo1rw/GPS-cabling.ps

--- In ID880H@yahoogroups.com, "Kent Hufford" <khufford@...> wrote:
>
> I think the GPS port on the 880 uses a 3/32" or 2.5mm Stereo plug.
>
>
>
> not 1/8"
>
>
>
> From: ID880H@yahoogroups.com [mailto:ID880H@...m] On Behalf Of
> David
> Sent: Wednesday, May 09, 2012 7:22 PM
> To: ID880H@yahoogroups.com
> Subject: [ID880H] Re: ID-880H and GPS Interface to utilize the Factory GM
> On-Star GPS
>
>
>
>
>
>
> It took a little rewiring, and it needs a 5v power supply.
> You can use a simple linear regulator like a 7805.
> You have to connect it to a 1/8" stereo phone plug to mate with the radio.
>
> In the files section of this group, I posted the schematic some time ago.
>
> --- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> ,
> "calihambone" <ficfam1@> wrote:
> >
> > Thanks David,
> >
> > Was the BR-355 "Plug & Play" or did you have to configure it.
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> > --- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> , "David"

> <aj4tf@> wrote:
> > >
> > > My ID880 has a Globalsat BR-355 GPS receiver connected to it. I think I
> paid about $40 for it new.
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> > > --- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> , Mickey
> Baker <fishflorida@> wrote:
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> > > > http://hackaday.com/2010/03/16/follow-up-hacking-onstar/
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> > > > The bottom line is that, if you want to have some fun hacking your
> vehicle,
> > > > this is a good project. For a few of hundred bucks, you can buy the
> > > > interface from the GM-LAN and put it into a Linux box, where you can
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> > > > flea market, still in the original box for $15. The GPS puck for my
> radio
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> > > > Mickey N4MB
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> > > >
> > > > On Mon, May 7, 2012 at 1:32 AM, calihambone <ficfam1@> wrote:
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> > > > > Has anyone used the factory GM ON-Star system and or factory antenna
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> > > > > the ID-880H GPS capabilities?
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> > > >
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813. Re: ID-880H PROGRAMING SOFTWARE

Yahoo group: ID880H
Date: 2012-05-10 02:09:56 UTC
From: David
Topic: 802 Message: 813

Dan,

Use the Icom free software, and make a cable for a couple of bucks, as long as you have RS-232 serial port available, if not, you'll need to equip your computer with one, but that would be true of any programming software... the radio hardware only supports RS-232 interface.

I have my radio organized by banks, it makes it very easy to control the local D-Star repeater's linking and unlinking over the air as well as switching to different scan lists.

I'll be happy to send you my ICF file for you to look at if you send me a private email.

73, David AJ4TF

--- In ID880H@yahoogroups.com, "dan_virgilio" <kf6npl@...> wrote:
>
> Hi all, I would like to know what is the best solution for programing my ID-880H , radio parameters and memory banks.
> I had a Yaesu vx8 and use the RT System programing software, as well as the RF Finder Services, that make programing all the radio parameters and memories a enjoyable task.
> Now I see that RT System sell a solution for the ID-880H including the programing cable.
> That anyone use this software to program the radio, it is any better than the free Icom clonning software.
> Anyone know if the data file of the RT system saved from a vx8 can be converted and programed in to the ID-880H, ????
> Also it will be nice to start a sharing memory data place, like if one live on a geographical area, city or county and had all the local repeaters and interest frequencies already programed on the radio and saved as a data file, can share this data with another ham that live on the same geographical area.
> 73 to all
> Dan
> KF6NPL
>

814. Re: About to Give up ON D-STAR and the ICOM Id-880

Yahoo group: ID880H
Date: 2012-05-10 02:31:42 UTC
From: David
Topic: 793 Message: 814

If all you changed was the display color setting when you took it out of the box, then no wonder you would be having D-Star issues.

The call sign fields all need to be properly programmed for a D-Star repeater to work. You can't just tune the VFO and key the mic like a regular FM analog repeater.

Please let us know what the following fields are set to when you are trying to talk to one of your local repeaters, so we can help you troubleshoot:

Received signal level (when repeater is transmitting)
Frequency (depends on the repeater)
Offset (depends on the repeater)
Mode (must be DV to use D-Star)
MYCALL
URCALL
RPT1
RPT2

Also remember that the audio on D-Star doesn't degrade the same way an analog repeater does... it stays solid then suddenly breaks up and goes away as you get to the fringes of your repeater's coverage. Just because you are only 15 miles from your repeater doesn't mean you're not in the fringe area... it depends on your terrain and how good the repeater and its antenna are, and how good your antenna is.

Be advised that the metal Arrow J-Poles do not work very well on the 70cm band. Most people that I know that bought them are not happy with their performance on 70cm. (this is only hearsay, I don't own one).

de AJ4TF

--- In ID880H@yahoogroups.com, "w6cod" <w6cod@...> wrote:
>
> I have full power out 1.1:1 to 1.5:1 SWR I'm running this at home not mobile. Have a DAIWA CN-301 in line. I have try 2 ANTENNA's ARROW j-pole 2m/440 and a N9TAX slim-Jim 2m/440. 18ft of rg8x. antenna is out side.I do live in an apartment. dont have room to put up a GP-6 or anything like that. The only thing I've change in radio is the color setting so everything should be like it was when I got it new in the box 6days ago or so. Have tested coax test good antenna's are good. Great reports on FM 2 and 440.
>
>
>
> --- In ID880H@yahoogroups.com, "Danny Pease" <dpease@> wrote:
> >
> > Does the radio operate properly into normal FM repeaters or is it only
> > D-STAR that is the problem? Have you checked to make sure there is no issue
> > with the antenna or feedline? Have you put a wattmeter on the output and
> > monitored to make sure the radio has proper output all the time? By chance,

> > are you keying up too fast and not letting the repeater reset? The 880H also
> > has a function that keeps you from transmitting when there is another signal
> > present, if that is on it will beep at you when you try to keep up while the
> > frequency is still busy and inhibits the radio from keying. That function is
> > not set on by default though. Lots of possible issues could cause you
> > problem.
> >
> >
> >
> > NG9R
> >
> >
> >
> >
> >
> > From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of
> > w6cod
> > Sent: Wednesday, May 09, 2012 1:13 AM
> > To: ID880H@yahoogroups.com
> > Subject: [ID880H] About to Give up ON D-STAR and the ICOM Id-880
> >
> >
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> >
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> > one min I'm in the system and next key up i'm not and then try 4 diff d-star
> > system around me and nothing. Then might have it for a few min QSO then
> > nothing. Sometime I can get in with mid power and next time it takes 50w to
> > get in the system. I'm 15.3 miles to 23.5 miles away from the 4 D-STAR
> > repeaters I can get in to.(MILES from the d-star app on my iphone. I live in
> > CA and D-star is big here
> >
>

815. Re: [ID880H] Re: About to Give up ON D-STAR and the ICOM Id-880

Yahoo group: ID880H
Date: 2012-05-10 04:01:41 UTC
From: Mark Krotz
Topic: 793 Message: 815

One reason you may hear people and be able to get back them, and then hear someone else and not be able to talk to them, is if you do not have your radio programmed for gateway operation.

If your radio is not programmed for gateway operation (ie, in the RPTR2 field, you need the local repeater call with a 'G' in the 8th position), then someone on the local repeater could hear you, but someone coming in via a dplus link would NOT hear you, even though you may hear them fine.

Sounds to me like you need a little D-Star 101. You might want to consider seeking out a book called "Nifty E-Z GUIDE TO D-STAR OPERATION BOOK" (I have no connection).

Sounds like you may be having problems because you are expecting D-Star to work like FM but with a digital over-the-air interface, but it doesn't.

Mark

816. Re: [ID880H] Re: About to Give up ON D-STAR and the ICOM Id-880

Yahoo group: ID880H
Date: 2012-05-10 04:04:33 UTC
From: Mark Krotz
Topic: 793 Message: 816

>Sounds to me like you need a little D-Star 101. You might want to consider seeking
>out a book called "Nifty E-Z GUIDE TO D-STAR OPERATION BOOK" (I have no connection).

http://www.ebay.com/itm/NIFTY-E-Z-GUIDE-TO-D-STAR-OPERATION-SECOND-EDITION-/280874967248?pt=LH_DefaultDomain_0&hash=item416573e0d0

Mark

817. Re: About to Give up ON D-STAR and the ICOM Id-880

Yahoo group: ID880H
Date: 2012-05-10 04:25:48 UTC
From: w6cod
Topic: 793 Message: 817

All that has been set mycall,urcall,rpt1,rpt2 when I got it all hook up with the free software from ICOM. I set all that stuff up and I was Able to use it I was able to make a few QSO on d-star. I guess I should have stated the only change I made to the radio was the color change and the DV mycall,urcall,rpt1,rpt2

As for the arrow j-pole i've had good luck with my 1st one I get a good SWR with it on UHF about 1.2:1 on MOST of the d-star freq I use here in SoCal and some part of the band its 1.1:1 and then 1.7:1. Now on the VHF end most of the band is 1.2:1 to 1.7:1 from 145-148.

--- In ID880H@yahoogroups.com, "David" <aj4tf@...> wrote:
>
>
> If all you changed was the display color setting when you took it out of the box, then no wonder you would be having D-Star issues.
>
> The call sign fields all need to be properly programmed for a D-Star repeater to work. You can't just tune the VFO and key the mic like a regular FM analog repeater.
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> Please let us know what the following fields are set to when you are trying to talk to one of your local repeaters, so we can help you troubleshoot:
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> Received signal level (when repeater is transmitting)
> Frequency (depends on the repeater)
> Offset (depends on the repeater)
> Mode (must be DV to use D-Star)
> MYCALL
> URCALL
> RPT1
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>
>
> Also remember that the audio on D-Star doesn't degrade the same way an analog repeater does... it stays solid then suddenly breaks up and goes away as you get to the fringes of your repeater's coverage. Just because you are only 15 miles from your repeater doesn't mean you're not in the fringe area... it depends on your terrain and how good the repeater and its antenna are, and how good your antenna is.
>
> Be advised that the metal Arrow J-Poles do not work very well on the 70cm band. Most people that I know that bought them are not happy with their performance on 70cm. (this is only hearsay, I don't own one).
>
> de AJ4TF
>
>
> --- In ID880H@yahoogroups.com, "w6cod" <w6cod@> wrote:

> >
> > I have full power out 1.1:1 to 1.5:1 SWR I'm running this at home not mobile. Have a DAIWA CN-301 in line. I have try 2 ANTENNA's ARROW j-pole 2m/440 and a N9TAX slim-Jim 2m/440. 18ft of rg8x. antenna is out side.I do live in an apartment. dont have room to put up a GP-6 or anything like that. The only thing I've change in radio is the color setting so everything should be like it was when I got it new in the box 6days ago or so. Have tested coax test good antenna's are good. Great reports on FM 2 and 440.
> >
> >
> >
> > --- In ID880H@yahoogroups.com, "Danny Pease" <dpease@> wrote:
> > >
> > > Does the radio operate properly into normal FM repeaters or is it only
> > > D-STAR that is the problem? Have you checked to make sure there is no issue
> > > with the antenna or feedline? Have you put a wattmeter on the output and
> > > monitored to make sure the radio has proper output all the time? By chance,
> > > are you keying up too fast and not letting the repeater reset? The 880H also
> > > has a function that keeps you from transmitting when there is another signal
> > > present, if that is on it will beep at you when you try to keep up while the
> > > frequency is still busy and inhibits the radio from keying. That function is
> > > not set on by default though. Lots of possible issues could cause you
> > > problem.
> > >
> > >
> > >
> > > NG9R
> > >
> > >
> > >
> > >
> > >
> > > From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of
> > > w6cod
> > > Sent: Wednesday, May 09, 2012 1:13 AM
> > > To: ID880H@yahoogroups.com
> > > Subject: [ID880H] About to Give up ON D-STAR and the ICOM Id-880
> > >
> > >
> > >
> > >
> > >
> > > one min I'm in the system and next key up i'm not and then try 4 diff d-star
> > > system around me and nothing. Then might have it for a few min QSO then
> > > nothing. Sometime I can get in with mid power and next time it takes 50w to
> > > get in the system. I'm 15.3 miles to 23.5 miles away from the 4 D-STAR
> > > repeaters I can get in to.(MILES from the d-star app on my iphone. I live in
> > > CA and D-star is big here
> > >
> >
>

818. Re: About to Give up ON D-STAR and the ICOM Id-880

Yahoo group: ID880H
Date: 2012-05-10 05:14:20 UTC
From: David
Topic: 793 Message: 818

Please list out the contents of MYCALL, URCALL, RPT1, and RPT2 on one of the channels that you're having trouble with, along with the circumstances (received signal strength). The problem could be entirely in the antenna or the surroundings, and not have anything to do with the radio, or you could have the radio programmed incorrectly.

Have you performed an echo test with the repeater, and listened to your signal as it is received from the repeater?

--- In ID880H@yahoogroups.com, "w6cod" <w6cod@...> wrote:
>
> All that has been set mycall,urcall,rpt1,rpt2 when I got it all hook up with the free software from ICOM. I set all that stuff up and I was Able to use it I was able to make a few QSO on d-star. I guess I should have stated the only change I made to the radio was the color change and the DV mycall,urcall,rpt1,rpt2
>
> As for the arrow j-pole i've had good luck with my 1st one I get a good SWR with it on UHF about 1.2:1 on MOST of the d-star freq I use here in SoCal and some part of the band its 1.1:1 and then 1.7:1. Now on the VHF end most of the band is 1.2:1 to 1.7:1 from 145-148.
>
> --- In ID880H@yahoogroups.com, "David" <aj4tf@> wrote:
> >
> >
> > If all you changed was the display color setting when you took it out of the box, then no wonder you would be having D-Star issues.
> >
> > The call sign fields all need to be properly programmed for a D-Star repeater to work. You can't just tune the VFO and key the mic like a regular FM analog repeater.
> >
> > Please let us know what the following fields are set to when you are trying to talk to one of your local repeaters, so we can help you troubleshoot:
> >
> > Received signal level (when repeater is transmitting)
> > Frequency (depends on the repeater)
> > Offset (depends on the repeater)
> > Mode (must be DV to use D-Star)
> > MYCALL
> > URCALL
> > RPT1
> > RPT2
> >
> >
> > Also remember that the audio on D-Star doesn't degrade the same way an analog repeater does... it stays solid then suddenly breaks up and goes away as you get to the fringes of your repeater's coverage. Just because you are only 15 miles from your repeater doesn't

mean you're not in the fringe area... it depends on your terrain and how good the repeater and its antenna are, and how good your antenna is.
> >
> > Be advised that the metal Arrow J-Poles do not work very well on the 70cm band. Most people that I know that bought them are not happy with their performance on 70cm. (this is only hearsay, I don't own one).
> >
> > de AJ4TF
> >
> >
> > --- In ID880H@yahoogroups.com, "w6cod" <w6cod@> wrote:
> > >
> > > I have full power out 1.1:1 to 1.5:1 SWR I'm running this at home not mobile. Have a DAIWA CN-301 in line. I have try 2 ANTENNA's ARROW j-pole 2m/440 and a N9TAX slim-Jim 2m/440. 18ft of rg8x. antenna is out side.I do live in an apartment. dont have room to put up a GP-6 or anything like that. The only thing I've change in radio is the color setting so everything should be like it was when I got it new in the box 6days ago or so. Have tested coax test good antenna's are good. Great reports on FM 2 and 440.
> > >
> > >
> > >
> > > --- In ID880H@yahoogroups.com, "Danny Pease" <dpease@> wrote:
> > > >
> > > > Does the radio operate properly into normal FM repeaters or is it only
> > > > D-STAR that is the problem? Have you checked to make sure there is no issue
> > > > with the antenna or feedline? Have you put a wattmeter on the output and
> > > > monitored to make sure the radio has proper output all the time? By chance,
> > > > are you keying up too fast and not letting the repeater reset? The 880H also
> > > > has a function that keeps you from transmitting when there is another signal
> > > > present, if that is on it will beep at you when you try to keep up while the
> > > > frequency is still busy and inhibits the radio from keying. That function is
> > > > not set on by default though. Lots of possible issues could cause you
> > > > problem.
> > > >
> > > >
> > > >
> > > > NG9R
> > > >
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> > > >
> > > >
> > > >
> > > > From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of
> > > > w6cod
> > > > Sent: Wednesday, May 09, 2012 1:13 AM
> > > > To: ID880H@yahoogroups.com
> > > > Subject: [ID880H] About to Give up ON D-STAR and the ICOM Id-880
> > > >
> > > >
> > > >
> > > >

> > > >
> > > > one min I'm in the system and next key up i'm not and then try 4 diff d-star
> > > > system around me and nothing. Then might have it for a few min QSO then
> > > > nothing. Sometime I can get in with mid power and next time it takes 50w to
> > > > get in the system. I'm 15.3 miles to 23.5 miles away from the 4 D-STAR
> > > > repeaters I can get in to.(MILES from the d-star app on my iphone. I live in
> > > > CA and D-star is big here
> > > >
> > >
> >
>

819. Re: About to Give up ON D-STAR and the ICOM Id-880

Yahoo group: ID880H
Date: 2012-05-10 10:21:57 UTC
From: david
Topic: 793 Message: 819

There's part of your problem. There is no repeater KJ6JKA that is registered with the US Trust Server. There is a KI6JKA, is that the one you're trying to hit?

Do an echo test, and let us know what your signal sounds like going into the repeater:

UR: KI6JKA▪E
RPT1: KI6JKA▪B
RPT2: KI6JKA▪G
Set Radio To: 447.2000 MHz Offset -5.0000 MHz
"▪" represents a space

On Wed, 2012-05-09 at 22:34 -0700, Jacob Wilhelm wrote:
> mycall,W6COD urcall,CQCQCQ,rpt1 KJ6JKA B ,rpt2 KJ6JKA G

820. Re: About to Give up ON D-STAR and the ICOM Id-880

Yahoo group: ID880H
Date: 2012-05-10 10:24:15 UTC
From: David
Topic: 793 Message: 820

Sorry, the character I pasted from the d-star calculator didn't come through as a space..

UR: KI6JKA E
RPT1:KI6JKA B
RPT2:KI6JKA G

--- In ID880H@yahoogroups.com, david <aj4tf@...> wrote:
>
>
> There's part of your problem. There is no repeater KJ6JKA that is
> registered with the US Trust Server. There is a KI6JKA, is that the one
> you're trying to hit?
>
> Do an echo test, and let us know what your signal sounds like going into
> the repeater:
>
> UR: KI6JKAâ□ªE
> RPT1: KI6JKAâ□ªB
> RPT2: KI6JKAâ□ªG
> Set Radio To: 447.2000 MHz Offset -5.0000 MHz
> "â□ª" represents a space
>
>
> On Wed, 2012-05-09 at 22:34 -0700, Jacob Wilhelm wrote:
> > mycall,W6COD urcall,CQCQCQ,rpt1 KJ6JKA B ,rpt2 KJ6JKA G
>

821. Re: About to Give up ON D-STAR and the ICOM Id-880

Yahoo group: ID880H
Date: 2012-05-10 16:49:02 UTC
From: w8nyy
Topic: 793 Message: 821

Try changing the UR to CQCQCQ. I believe that's the standard proptocol unless you're bringing upa reflector. But even then you have to switch back to the CQCQCQ after you've made the link. Best to set up memories so you can switch easily. Also make sure you have your call in the MY CALL field.
Bob, W8NYY

--- In ID880H@yahoogroups.com, "David" <aj4tf@...> wrote:
>
> Sorry, the character I pasted from the d-star calculator didn't come through as a space..
>
> UR: KI6JKA E
> RPT1:KI6JKA B
> RPT2:KI6JKA G
>
>
> --- In ID880H@yahoogroups.com, david <aj4tf@> wrote:
> >
> >
> > There's part of your problem. There is no repeater KJ6JKA that is
> > registered with the US Trust Server. There is a KI6JKA, is that the one
> > you're trying to hit?
> >
> > Do an echo test, and let us know what your signal sounds like going into
> > the repeater:
> >
> > UR: KI6JKAâ□ªE
> > RPT1: KI6JKAâ□ªB
> > RPT2: KI6JKAâ□ªG
> > Set Radio To: 447.2000 MHz Offset -5.0000 MHz
> > "â□ª" represents a space
> >
> >
> > On Wed, 2012-05-09 at 22:34 -0700, Jacob Wilhelm wrote:
> > > mycall,W6COD urcall,CQCQCQ,rpt1 KJ6JKA B ,rpt2 KJ6JKA G
> >
>

822. Re: About to Give up ON D-STAR and the ICOM Id-880

Yahoo group: ID880H
Date: 2012-05-10 17:22:46 UTC
From: Mark
Topic: 793 Message: 822

If you are indeed using "KJ6JKA" as the local repeater call, instead of KI6JKA, that would mean that anyone coming over a dplus/gateway link would not be able to hear you, but locals would.

Just casual listening would not tell you whether they were local or coming over a link.

Also, are you registered on a gateway?

Mark

823. Re: About to Give up ON D-STAR and the ICOM Id-880

Yahoo group: ID880H
Date: 2012-05-10 20:37:25 UTC
From: David
Topic: 793 Message: 823

Bob,
If you read it again, I told him to perform the gateway echo test, not a link. The entries I gave him are correct for doing this.

de AJ4TF

--- In ID880H@yahoogroups.com, "w8nyy" <w8nyy.1@...> wrote:
>
> Try changing the UR to CQCQCQ. I believe that's the standard proptocol unless you're bringing upa reflector. But even then you have to switch back to the CQCQCQ after you've made the link. Best to set up memories so you can switch easily. Also make sure you have your call in the MY CALL field.
> Bob, W8NYY
>
> --- In ID880H@yahoogroups.com, "David" <aj4tf@> wrote:
> >
> > Sorry, the character I pasted from the d-star calculator didn't come through as a space..
> >
> > UR: KI6JKA E
> > RPT1:KI6JKA B
> > RPT2:KI6JKA G
> >
> >
> > --- In ID880H@yahoogroups.com, david <aj4tf@> wrote:
> > >
> > >
> > > There's part of your problem. There is no repeater KJ6JKA that is
> > > registered with the US Trust Server. There is a KI6JKA, is that the one
> > > you're trying to hit?
> > >
> > > Do an echo test, and let us know what your signal sounds like going into
> > > the repeater:
> > >
> > > UR: KI6JKAâ□ªE
> > > RPT1: KI6JKAâ□ªB
> > > RPT2: KI6JKAâ□ªG
> > > Set Radio To: 447.2000 MHz Offset -5.0000 MHz
> > > "â□ª" represents a space
> > >
> > >
> > > On Wed, 2012-05-09 at 22:34 -0700, Jacob Wilhelm wrote:
> > > > mycall,W6COD urcall,CQCQCQ,rpt1 KJ6JKA B ,rpt2 KJ6JKA G
> > >
> >
>

824. Re: About to Give up ON D-STAR and the ICOM Id-880

Yahoo group: ID880H
Date: 2012-05-10 21:06:27 UTC
From: w6cod
Topic: 793 Message: 824

Thanks for all the help as of right now its working like it should I'm going to add in the echo test on a ch and all that so i can just go to that ch and test it befor i go to the main ch to talk. Next to try linking up to other systems

--- In ID880H@yahoogroups.com, "David" <aj4tf@...> wrote:
>
>
> Bob,
> If you read it again, I told him to perform the gateway echo test, not a link. The entries I gave him are correct for doing this.
>
> de AJ4TF
>
>
> --- In ID880H@yahoogroups.com, "w8nyy" <w8nyy.1@> wrote:
> >
> > Try changing the UR to CQCQCQ. I believe that's the standard proptocol unless you're bringing upa reflector. But even then you have to switch back to the CQCQCQ after you've made the link. Best to set up memories so you can switch easily. Also make sure you have your call in the MY CALL field.
> > Bob, W8NYY
> >
> > --- In ID880H@yahoogroups.com, "David" <aj4tf@> wrote:
> > >
> > > Sorry, the character I pasted from the d-star calculator didn't come through as a space..
> > >
> > > UR: KI6JKA E
> > > RPT1:KI6JKA B
> > > RPT2:KI6JKA G
> > >
> > >
> > > --- In ID880H@...m, david <aj4tf@> wrote:
> > > >
> > > >
> > > > There's part of your problem. There is no repeater KJ6JKA that is
> > > > registered with the US Trust Server. There is a KI6JKA, is that the one
> > > > you're trying to hit?
> > > >
> > > > Do an echo test, and let us know what your signal sounds like going into
> > > > the repeater:
> > > >
> > > > UR: KI6JKAâ□ªE
> > > > RPT1: KI6JKAâ□ªB
> > > > RPT2: KI6JKAâ□ªG
> > > > Set Radio To: 447.2000 MHz Offset -5.0000 MHz

> > > > "â□ª" represents a space
> > > >
> > > >
> > > > On Wed, 2012-05-09 at 22:34 -0700, Jacob Wilhelm wrote:
> > > > > mycall,W6COD urcall,CQCQCQ,rpt1 KJ6JKA B ,rpt2 KJ6JKA G
> > > >
> > >
> >
>

825. Re: [ID880H] Re: About to Give up ON D-STAR and the ICOM Id-880

Yahoo group: ID880H
Date: 2012-05-10 21:38:39 UTC
From: Mark Krotz
Topic: 793 Message: 825

> Also make sure you have your call in the MY CALL field.

AND... make sure that what you have entered in the MY CALL field MATCHES what you put in your terminal entry in the gateway. If you created your terminal as "W1ABC M" for example, then it needs to be that exact way in the MY CALL field, ie, "W1ABC M".

That is why as a system administrator I always recommend newbies start out only creating one terminal with just their callsign, no letter suffixes. They can play with that as they gather experience and start playing around. But when you create this terminal, you MUST click on the letter box and hit the space bar once, as it shows in step 9 of the self-registration example-

http://www.dstargateway.org/D-Star_Registration.html

Mark

826. Re: [ID880H] Re: About to Give up ON D-STAR and the ICOM Id-880

Yahoo group: ID880H
Date: 2012-05-10 21:45:53 UTC
From: Mark Krotz
Topic: 793 Message: 826

Re my last email, I did an administration registration check on your callsign. The only terminal showing is "W6COD S". So to make things work right (like linking, etc) you need to have "W6COD S" in your MY CALL field.

Mark

---- w6cod <w6cod@...> wrote:
> Thanks for all the help as of right now its working like it should I'm going to add in the echo test on a ch and all that so i can just go to that ch and test it befor i go to the main ch to talk. Next to try linking up to other systems
>

827. RE: [ID880H] Re: About to Give up ON D-STAR and the ICOM Id-880

Yahoo group: ID880H
Date: 2012-05-10 22:14:33 UTC
From: Danny Pease
Topic: 793 Message: 827
Attachments: 2 described; binary payloads are missing from this source WARC

You aren’t talking about the terminal name (or pc name) are you?

Nothing has to be registered as long as the gateway is not coming into play, even if he has the incorrect MYCALL entered, the repeater will still locally repeat his signal. It may be he is accessing repeaters, just not being recognized by the gateways due to a problem with MYCALL , RPT1 or RPT2. We have many that do not understand D-STAR operation fully, have issues with the all the different possible combination of settings. The D-STAR for Dummies by W8KWA, does a great job of providing a fairly good understanding of D-STAR operation for beginners (and some experienced users).

NG9R

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Mark Krotz
Sent: Thursday, May 10, 2012 4:46 PM
To: ID880H@...m
Subject: Re: [ID880H] Re: About to Give up ON D-STAR and the ICOM Id-880

Re my last email, I did an administration registration check on your callsign. The only terminal showing is "W6COD S". So to make things work right (like linking, etc) you need to have "W6COD S" in your MY CALL field.

Mark

---- w6cod <w6cod@... <mailto:w6cod%40yahoo.com> > wrote:
> Thanks for all the help as of right now its working like it should I'm going to add in the echo test on a ch and all that so i can just go to that ch and test it befor i go to the main ch to talk. Next to try linking up to other systems
>

828. Re: [ID880H] Re: About to Give up ON D-STAR and the ICOM Id-880

Yahoo group: ID880H
Date: 2012-05-11 00:48:19 UTC
From: Mark Krotz
Topic: 793 Message: 828

Yes, I am talking about the terminal name, AND I was referring to gateway operations. If you read my string of responses, you will see that I mentioned that local users would hear him regardless of his RPT2 settings, but if someone were coming in via a linked connection (ie, gateway connection) they would not hear him unless he had properly programmed the RPT2 field.

Mark

On 5/10/2012 3:14 PM, Danny Pease wrote:
>
>
> You aren’t talking about the terminal name (or pc name) are you?
>
> Nothing has to be registered as long as the gateway is not coming into
> play, even if he has the incorrect MYCALL entered, the repeater will
> still locally repeat his signal. It may be he is accessing repeaters,
> just not being recognized by the gateways due to a problem with MYCALL
> , RPT1 or RPT2. We have many that do not understand D-STAR operation
> fully, have issues with the all the different possible combination of
> settings. The D-STAR for Dummies by W8KWA, does a great job of
> providing a fairly good understanding of D-STAR operation for
> beginners (and some experienced users).
>
> NG9R
>
> *From:*ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] *On
> Behalf Of *Mark Krotz
> *Sent:* Thursday, May 10, 2012 4:46 PM
> *To:* ID880H@yahoogroups.com
> *Subject:* Re: [ID880H] Re: About to Give up ON D-STAR and the ICOM Id-880
>
> Re my last email, I did an administration registration check on your
> callsign. The only terminal showing is "W6COD S". So to make things
> work right (like linking, etc) you need to have "W6COD S" in your MY
> CALL field.
>
> Mark
>
> ---- w6cod <w6cod@... <mailto:w6cod%40yahoo.com>> wrote:
> > Thanks for all the help as of right now its working like it should
> I'm going to add in the echo test on a ch and all that so i can just
> go to that ch and test it befor i go to the main ch to talk. Next to
> try linking up to other systems
> >

>
>
>
>

829. 880h help

Yahoo group: ID880H
Date: 2012-05-16 19:27:26 UTC
From: richardc
Topic: 829 Message: 829

I have a Matrix Circuits' Star*Board running with an 817nd.
I can use it perfectly with my 92ad, but cannot get any audio out of my 880h.

Any help appreciated.

Rich W0RWC

830. Re: [ID880H] 880h help

Yahoo group: ID880H
Date: 2012-05-16 20:22:13 UTC
From: Mark Krotz
Topic: 829 Message: 830

Do you see anything happen on the 880 display when you're trying to receive? ie signal strength indication? Can you talk directly from the IC92ad to the 880? Maybe you have digital squelch active on the 880? Just a WAG... not much to go on.

Mark

---- richardc <rwcan42@...> wrote:
> I have a Matrix Circuits' Star*Board running with an 817nd.
> I can use it perfectly with my 92ad, but cannot get any audio out of my 880h.
>
> Any help appreciated.
>
> Rich W0RWC
>
>
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>
>
>

831. ICOM 880H for sale

Yahoo group: ID880H
Date: 2012-05-16 23:49:46 UTC
From: Joe W Dixon
Topic: 829 Message: 831

Nearly new, in box. Comes with programming
software, cables, etc. Perfect condition - tested
and works great. Also couple of books on DSTAR.

Will sell for 70% of retail and I'll ship via UPS
at my expense.

Back channel inquiries only please.

doc.dixon@...

73

Joe W Dixon PhD JD
Department of Psychology
University of Alabama
Sent from iPhone
>

832. Re: 880h help

Yahoo group: ID880H
Date: 2012-05-17 01:07:27 UTC
From: David
Topic: 829 Message: 832

Not exactly sure what you're trying to do, since both the ID880 and IC92 have the GMSK modem already built into it.

But, if you are bypassing it, and just using FM mode, you would need to check:

1) the pinout into the radio matches the connections to your board. Radio pinout is on page 158 of the ID-880 manual.

2) baud rate is set correctly on the radio to match your board (your choices are 1200 and 9600 baud). But read the manual carefully (p.160) it looks as if the radio already uses its GMSK modem in 9600 baud packet mode... your choices are G3RUH FSK or GMSK.

So, I'm not sure you can do what you want to do with your board.

de AJ4TF

--- In ID880H@yahoogroups.com, "richardc" <rwcan42@...> wrote:
>
> I have a Matrix Circuits' Star*Board running with an 817nd.
> I can use it perfectly with my 92ad, but cannot get any audio out of my 880h.
>
> Any help appreciated.
>
> Rich W0RWC
>

833. Re: 880h help

Yahoo group: ID880H
Date: 2012-05-17 01:18:37 UTC
From: richardc
Topic: 829 Message: 833

You misunderstand, the Matrix board is a for a DV hotspot.
The 817nd runs the board and I communicate to dstar with the 92ad or the 880h through the 817nd.

--- In ID880H@yahoogroups.com, "David" <aj4tf@...> wrote:
>
> Not exactly sure what you're trying to do, since both the ID880 and IC92 have the GMSK modem already built into it.
>
> But, if you are bypassing it, and just using FM mode, you would need to check:
>
> 1) the pinout into the radio matches the connections to your board. Radio pinout is on page 158 of the ID-880 manual.
>
> 2) baud rate is set correctly on the radio to match your board (your choices are 1200 and 9600 baud). But read the manual carefully (p.160) it looks as if the radio already uses its GMSK modem in 9600 baud packet mode... your choices are G3RUH FSK or GMSK.
>
> So, I'm not sure you can do what you want to do with your board.
>
> de AJ4TF
>
> --- In ID880H@yahoogroups.com, "richardc" <rwcan42@> wrote:
> >
> > I have a Matrix Circuits' Star*Board running with an 817nd.
> > I can use it perfectly with my 92ad, but cannot get any audio out of my 880h.
> >
> > Any help appreciated.
> >
> > Rich W0RWC
> >
>

834. RE: [ID880H] ICOM 880H for sale

Yahoo group: ID880H
Date: 2012-05-17 03:07:00 UTC
From: Noid Wilson NM5I
Topic: 829 Message: 834

Joe, what is the price you are asking… I would buy the radio….

Reply

Noid Wilson

Tulsa, OK

918-550-3400 Cell Number

918-995-7500 Home

USMC Semper Fi MOS 1371

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Joe W Dixon
Sent: Wednesday, May 16, 2012 6:50 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] ICOM 880H for sale

Nearly new, in box. Comes with programming

software, cables, etc. Perfect condition - tested

and works great. Also couple of books on DSTAR.

Will sell for 70% of retail and I'll ship via UPS

at my expense.

Back channel inquiries only please.

doc.dixon@...

73

Joe W Dixon PhD JD

Department of Psychology

University of Alabama

Sent from iPhone

835. Re: 880h help

Yahoo group: ID880H
Date: 2012-05-17 09:33:26 UTC
From: David
Topic: 829 Message: 835

OK... so the problem is likely settings on the radio.

Please describe all of the settings of the ID880 including the programmed fields MY, UR, RPT1, RPT2, the VFO setting, mode, etc.
You must have something set differently than how you have the IC92 set up.

Let me know if I am getting this correct.

The ID880 provides both AMBE voice encoding, D-Star packet formation, and encoding into a GMSK modulated signal. This is received by the 817 and sent to the Matrix board, which demodulates the GMSK signal and sends it... somewhere (an attached computer?) thence to the internet.

To receive, the reverse occurs.

Right?

--- In ID880H@yahoogroups.com, "richardc" <rwcan42@...> wrote:
>
>
> You misunderstand, the Matrix board is a for a DV hotspot.
> The 817nd runs the board and I communicate to dstar with the 92ad or the 880h through the 817nd.
>
>
>
> --- In ID880H@yahoogroups.com, "David" <aj4tf@> wrote:
> >
> > Not exactly sure what you're trying to do, since both the ID880 and IC92 have the GMSK modem already built into it.
> >
> > But, if you are bypassing it, and just using FM mode, you would need to check:
> >
> > 1) the pinout into the radio matches the connections to your board. Radio pinout is on page 158 of the ID-880 manual.
> >
> > 2) baud rate is set correctly on the radio to match your board (your choices are 1200 and 9600 baud). But read the manual carefully (p.160) it looks as if the radio already uses its GMSK modem in 9600 baud packet mode... your choices are G3RUH FSK or GMSK.
> >
> > So, I'm not sure you can do what you want to do with your board.
> >
> > de AJ4TF
> >
> > --- In ID880H@yahoogroups.com, "richardc" <rwcan42@> wrote:
> > >

> > > I have a Matrix Circuits' Star*Board running with an 817nd.
> > > I can use it perfectly with my 92ad, but cannot get any audio out of my 880h.
> > >
> > > Any help appreciated.
> > >
> > > Rich W0RWC
> > >
> >
>

836. Re: 880h help

Yahoo group: ID880H
Date: 2012-05-17 17:36:58 UTC
From: richardc
Topic: 829 Message: 836

Radio settings were fine, I to adjust R1 and now it works ok.

Thanks all for the help.

Rich W0RRWC

--- In ID880H@yahoogroups.com, "David" <aj4tf@...> wrote:
>
> OK... so the problem is likely settings on the radio.
>
> Please describe all of the settings of the ID880 including the programmed fields MY, UR, RPT1, RPT2, the VFO setting, mode, etc.
> You must have something set differently than how you have the IC92 set up.
>
> Let me know if I am getting this correct.
>
> The ID880 provides both AMBE voice encoding, D-Star packet formation, and encoding into a GMSK modulated signal. This is received by the 817 and sent to the Matrix board, which demodulates the GMSK signal and sends it... somewhere (an attached computer?) thence to the internet.
>
> To receive, the reverse occurs.
>
> Right?
>
>
> --- In ID880H@yahoogroups.com, "richardc" <rwcan42@> wrote:
> >
> >
> > You misunderstand, the Matrix board is a for a DV hotspot.
> > The 817nd runs the board and I communicate to dstar with the 92ad or the 880h through the 817nd.
> >
> >
> >
> > --- In ID880H@yahoogroups.com, "David" <aj4tf@> wrote:
> > >
> > > Not exactly sure what you're trying to do, since both the ID880 and IC92 have the GMSK modem already built into it.
> > >
> > > But, if you are bypassing it, and just using FM mode, you would need to check:
> > >
> > > 1) the pinout into the radio matches the connections to your board. Radio pinout is on page 158 of the ID-880 manual.
> > >
> > > 2) baud rate is set correctly on the radio to match your board (your choices are 1200

and 9600 baud). But read the manual carefully (p.160) it looks as if the radio already uses its GMSK modem in 9600 baud packet mode... your choices are G3RUH FSK or GMSK.
> > >
> > > So, I'm not sure you can do what you want to do with your board.
> > >
> > > de AJ4TF
> > >
> > > --- In ID880H@yahoogroups.com, "richardc" <rwcan42@> wrote:
> > > >
> > > > I have a Matrix Circuits' Star*Board running with an 817nd.
> > > > I can use it perfectly with my 92ad, but cannot get any audio out of my 880h.
> > > >
> > > > Any help appreciated.
> > > >
> > > > Rich W0RWC
> > > >
> > >
> >
>

837. RE: [ID880H] ICOM 880H for sale

Yahoo group: ID880H
Date: 2012-05-17 19:05:02 UTC
From: J.W.Dixon
Topic: 829 Message: 837

Here's the breakdown I am giving to everyone with an interest:

Item Paid Sell

ID888H 489.95 342.97

RT-Systems 49.95 34.97

Nifty E-Z DSTAR 13.95 9.77

Nifty E-Z Manual 22.95 16.07

576.80 403.76

I'll round down to an even $400.00 (69%) for everything. This price includes shipping via UPS.

The RT-Systems includes the cable. I have used both ICOM's 'free' software and the programming software from RT. The RT is much easier and more powerful. It functions like and is fully compatible with all commercial spreadsheet applications.

Still under warranty from ICOM. Only about six weeks old. Used a few times; works great. Original box, manuals, etc.

First come first served.

Thank you for your interest, and

73

Joe

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Noid Wilson NM5I
Sent: Wednesday, May 16, 2012 10:07 PM
To: ID880H@yahoogroups.com
Subject: RE: [ID880H] ICOM 880H for sale

Joe, what is the price you are asking… I would buy the radio….

Reply

Noid Wilson

Tulsa, OK

918-550-3400 Cell Number

918-995-7500 Home

USMC Semper Fi MOS 1371

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Joe W Dixon
Sent: Wednesday, May 16, 2012 6:50 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] ICOM 880H for sale

Nearly new, in box. Comes with programming

software, cables, etc. Perfect condition - tested

and works great. Also couple of books on DSTAR.

Will sell for 70% of retail and I'll ship via UPS

at my expense.

Back channel inquiries only please.

doc.dixon@...

73

Joe W Dixon PhD JD

Department of Psychology

University of Alabama

Sent from iPhone

838. Flashing S meter

Yahoo group: ID880H
Date: 2012-05-22 14:11:55 UTC
From: chrisbauer01@att.net
Topic: 838 Message: 838

Hello all I have a ID880H That Just came back from Icom Repair After one Hour of operation The S-Meter Is Flashing to full Scale All Modes work well Fm Squelch works fine When Antenna
Is unplugged Then Meter Flashes to S-5 Other Than Shipping back to Repair is there a fix or Does anybody have the problem? I can live with this issue. It took me many Months to Get this
Radio repaired. de N8EWX kk

839. Re: [ID880H] Flashing S meter

Yahoo group: ID880H
Date: 2012-05-22 15:02:24 UTC
From: Mark Krotz
Topic: 838 Message: 839

I have never noticed this anomoly with my 880. I bought mine when they first came out, but don't recall s/n.

n7mk

---- chrisbauer01@... wrote:
>
>
>
> Hello all I have a ID880H That Just came back from Icom Repair After one Hour of operation
> The S-Meter Is Flashing to full Scale All Modes work well Fm Squelch works fine When Antenna
> Is unplugged Then Meter Flashes to S-5 Other Than Shipping back to Repair is there a fix or
> Does anybody have the problem? I can live with this issue. It took me many Months to Get this
> Radio repaired. de N8EWX kk
>
> ------------------------------------
>
> Yahoo! Groups Links
>
>
>

840. Re: Flashing S meter

Yahoo group: ID880H
Date: 2012-05-22 15:19:41 UTC
From: David
Topic: 838 Message: 840

Do you have access to a 50 ohm load? Put that on the antenna port,
see if it stays the same.

--- In ID880H@yahoogroups.com, chrisbauer01@... wrote:
>
>
>
>
> Hello all I have a ID880H That Just came back from Icom Repair After one Hour of
operation
> The S-Meter Is Flashing to full Scale All Modes work well Fm Squelch works fine When
Antenna
> Is unplugged Then Meter Flashes to S-5 Other Than Shipping back to Repair is there a fix
or
> Does anybody have the problem? I can live with this issue. It took me many Months to Get
this
> Radio repaired. de N8EWX kk
>

841. Re: [ID880H] Flashing S meter

Yahoo group: ID880H
Date: 2012-05-22 15:30:35 UTC
From: Tim Hardy AF1G
Topic: 838 Message: 841

Just for grins, make sure your FM receive mode (when in DV mode) is turned off and see if the problem continues.

Tim, AF1G

---- chrisbauer01@... wrote:

==========

Hello all I have a ID880H That Just came back from Icom Repair After one Hour of operation The S-Meter Is Flashing to full Scale All Modes work well Fm Squelch works fine When Antenna
Is unplugged Then Meter Flashes to S-5 Other Than Shipping back to Repair is there a fix or Does anybody have the problem? I can live with this issue. It took me many Months to Get this
Radio repaired. de N8EWX kk

842. Re: Flashing S meter

Yahoo group: ID880H
Date: 2012-05-23 16:35:54 UTC
From: G David Waddell
Topic: 838 Message: 842

I haven't used the weather channel feature on my 880 but I did on my 208.

I haven't researched this but I believe my 208 exhibited what you may be describing with the weather channel feature turned on.

It stops on the weather channel to look for an alert so you see the squelch open.

It drove me crazy until I figured it out. Actually I think a 208 group member pointed it out.

Worth a look before sending the radio somewhere for repair.

G. David

N5GDW

843. RE: [ID880H] Re: Flashing S meter

Yahoo group: ID880H
Date: 2012-05-23 18:25:49 UTC
From: Danny Pease
Topic: 838 Message: 843
Attachments: 2 described; binary payloads are missing from this source WARC

Is it, by chance, in a priority mode and the priority channel is what is showing the S meter reading?

NG9R

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of G David Waddell
Sent: Wednesday, May 23, 2012 11:36 AM
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: Flashing S meter

I haven't used the weather channel feature on my 880 but I did on my 208.

I haven't researched this but I believe my 208 exhibited what you may be describing with the weather channel feature turned on.

It stops on the weather channel to look for an alert so you see the squelch open.

It drove me crazy until I figured it out. Actually I think a 208 group member pointed it out.

Worth a look before sending the radio somewhere for repair.

G. David

N5GDW

844. RE: [ID880H] Re: Flashing S meter

Yahoo group: ID880H
Date: 2012-05-24 16:52:38 UTC
From: chrisbauer01@att.net
Topic: 838 Message: 844

Thanks to All for your Ideas I Talked to Matt @ ICOM repair The problem is a Faulty Solder Joint Common Early Production Matt Offered To Repair
For Free . Which I may do Later: Thanks for your Comments de Chris

845. D-STAR Training Session Video from Dayton On-Line

Yahoo group: ID880H
Date: 2012-05-27 18:19:07 UTC
From: Gary Pearce KN4AQ
Topic: 845 Message: 845

D-STAR Training Session Video from Dayton On-Line at HamRadioNow.tv

HamRadioNow.tv has posted on-line video of the complete, three-hour D-STAR training session presented by John Davis WB4QDX in conjunction with the 2012 Dayton Hamvention?.

This class is designed for hams new to D-STAR, but it will be useful to those who have been around a while, too (maybe you want to make sure John got it right!).

On-line, the class is presented in three segments of 45-50 minutes each, at: www.HamRadioNow.tv.

Thanks to John and his team at Georgia D-STAR for making this class available to HamRadioNow.tv... and you!

73,
Gary KN4AQ

HamRadioNow.tv
ARVN: Amateur Radio//Video News
Gary Pearce KN4AQ
508 Spencer Crest Ct.
Cary, NC 27513
<mailto:kn4aq@...>kn4aq@...
919-380-9944
www.ARVN.TV
<http://hamradionow.tv/>www.HamRadio<http://hamradionow.tv/>Now.<http://hamradionow.tv/>TV

846. How to export ICF file from 880 to 2820

Yahoo group: ID880H
Date: 2012-06-08 19:16:08 UTC
From: Horacio
Topic: 846 Message: 846

Hello:

I wonder how to export or import an ICF files from the conning software of ID-880H to the 2820.

Thanks
Best regards

--
73, Horacio - LU1BJW
https://www.lu1bjw.net

847. RE: [ID880H] How to export ICF file from 880 to 2820

Yahoo group: ID880H
Date: 2012-06-08 19:55:24 UTC
From: Danny Pease
Topic: 846 Message: 847

Hello Horacio,

Using the Icom software, I export the file as a CSV, and
then save it to be imported back into the software you use for the 2820. I
know this works for the RT Systems software as well. I suspect there is
other types of software for the 2820, I have never dealt with any other than
the Icom software for the ID-880H.

Danny NG9R

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of
Horacio
Sent: Friday, June 08, 2012 2:16 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] How to export ICF file from 880 to 2820

Hello:

I wonder how to export or import an ICF files from the conning software of
ID-880H to the 2820.

Thanks
Best regards

--
73, Horacio - LU1BJW

https://www.lu1bjw.net

848. Re: How to export ICF file from 880 to 2820

Yahoo group: ID880H
Date: 2012-06-09 01:20:36 UTC
From: David
Topic: 846 Message: 848

The ICF files for the ID880 and 2820 are probably not the same. You'll need to do what another poster suggested: export to a CSV file and read the file back into the 2820 software. Actually you'll have to export to multiple CSV files, most likely. The other fields such as bank names, etc. will have to be copied manually.

--- In ID880H@yahoogroups.com, Horacio <lu1bjw@...> wrote:
>
> Hello:
>
> I wonder how to export or import an ICF files from the conning software of
> ID-880H to the 2820.
>
> Thanks
> Best regards
>
> --
> 73, Horacio - LU1BJW
> https://www.lu1bjw.net
>

849. Re: How to export ICF file from 880 to 2820

Yahoo group: ID880H
Date: 2012-06-09 08:19:31 UTC
From: m0lta
Topic: 846 Message: 849

Horacio,

If I remember rightly the Icom software for the 2820 does not allow import of CSV files. Not sure about the icf files but they are probably a different layout.

You might be able to with RT Systems or Chirp but will probably need to shift some columns around.

Andrew

--- In ID880H@yahoogroups.com, Horacio <lu1bjw@...> wrote:
>
> Hello:
>
> I wonder how to export or import an ICF files from the conning software of
> ID-880H to the 2820.
>
> Thanks
> Best regards
>
> --
> 73, Horacio - LU1BJW
> https://www.lu1bjw.net
>

850. Re: How to export ICF file from 880 to 2820

Yahoo group: ID880H
Date: 2012-06-09 12:22:25 UTC
From: J.Alexander Tschapka
Topic: 846 Message: 850

Did you try

<http://www.danplanet.com> www.danplanet.com

I dont have 2820, but IC 91 IC 92 IC 880 and Kenwood THF 7 works fine

73 Alex, OE3JTB

851. Re: How to export ICF file from 880 to 2820

Yahoo group: ID880H
Date: 2012-06-09 12:24:46 UTC
From: joe
Topic: 846 Message: 851

Here the programm
http://chirp.danplanet.com/projects/chirp/wiki/Home
73 Alex OE3JTB

--- In ID880H@yahoogroups.com, "J.Alexander Tschapka" <oe3jtb@...> wrote:
>
> Did you try
>
> <http://www.danplanet.com> www.danplanet.com
>
>
>
> I dont have 2820, but IC 91 IC 92 IC 880 and Kenwood THF 7 works fine
>
> 73 Alex, OE3JTB
>

852. howdy folks

Yahoo group: ID880H
Date: 2012-06-09 19:40:39 UTC
From: escapethematrixx
Topic: 852 Message: 852

howdy folks, just got my id880h last week, i'm not having the most luck setting up but hopefully that will change when my programming cable comes.

853. Re: [ID880H] howdy folks

Yahoo group: ID880H
Date: 2012-06-09 19:50:00 UTC
From: Mark Krotz
Topic: 852 Message: 853

On 6/9/2012 12:40 PM, escapethematrixx wrote:
> howdy folks, just got my id880h last week, i'm not having the most luck setting up but hopefully that will change when my programming cable comes.
>

It's definitely much easier to program with the software. But there are still some nuances and twists that make it much different than programming a conventional FM rig.

Mark

854. Re: [ID880H] howdy folks

Yahoo group: ID880H
Date: 2012-06-09 20:20:15 UTC
From: Kent
Topic: 852 Message: 854

An Icom 880 programming cable is just a 3/32 stereo plug and a db9 with pins 2,3 and 5.

Easy to make.

On Jun 9, 2012, at 14:50, Mark Krotz <mkrotz@...> wrote:

> On 6/9/2012 12:40 PM, escapethematrixx wrote:
> > howdy folks, just got my id880h last week, i'm not having the most luck setting up but hopefully that will change when my programming cable comes.
> >
>
> It's definitely much easier to program with the software. But there are
> still some nuances and twists that make it much different than
> programming a conventional FM rig.
>
> Mark
>

855. Re: howdy folks

Yahoo group: ID880H
Date: 2012-06-10 00:05:46 UTC
From: David
Topic: 852 Message: 855

Congratulations. The ID880 really is an outstanding radio for the money. Great on analog repeaters, and great on D-Star.

In order to use D-Star repeaters, you have to make sure the call sign fields are set up correctly. At a minimum, UR should contain "CQCQCQ" and RPT1 should contain XXNXXX P where the "P" is the port designator (normally B for 70cm and C for 2m machines, and must be in the 8th position). Use the D-Star Calculator to ensure
you've got it set right...

http://www.dstarinfo.com/dstar-web-calculator.aspx

The other question to ask is have you registered your call sign yet on a gateway system? Most gateway operators will not allow you to control their machines unless you are registered.

http://www.dstargateway.org/D-Star_Registration.html

As others have said, programming with the free ICOM software makes it easy, and as long as you have a serial (RS-232) port on your computer, you can make your own cable for a couple of bucks.

73, good luck, hope to hear you on D-Star soon,

David AJ4TF

--- In ID880H@yahoogroups.com, "escapethematrixx" <escapethematrix@...> wrote:
>
> howdy folks, just got my id880h last week, i'm not having the most luck setting up but hopefully that will change when my programming cable comes.
>

856. Re: [ID880H] howdy folks

Yahoo group: ID880H
Date: 2012-06-10 08:54:12 UTC
From: John Kasuba
Topic: 852 Message: 856

Here the infomation you need to build a cable to program that radio. and here is the link tot he web page
http://highfields-arc.co.uk/constructors/other/opc1529r.htm
Have fun and it is not had to make.
John - N1XOA

From: escapethematrixx <escapethematrix@...>
To: ID880H@yahoogroups.com
Sent: Saturday, June 9, 2012 3:40 PM
Subject: [ID880H] howdy folks

howdy folks, just got my id880h last week, i'm not having the most luck setting up but hopefully that will change when my programming cable comes.

857. Re: How to export ICF file from 880 to 2820

Yahoo group: ID880H
Date: 2012-06-11 00:42:28 UTC
From: Horacio
Topic: 846 Message: 857

Dear All!

Thanks for the info, I will check your suggestions ASAP.

Best 73
Horacio - LU1BJW

On Fri, Jun 8, 2012 at 4:16 PM, Horacio <lu1bjw@...> wrote:

> Hello:
>
> I wonder how to export or import an ICF files from the conning software of
> ID-880H to the 2820.
>
> Thanks
> Best regards
>
> --
> 73, Horacio - LU1BJW
> https://www.lu1bjw.net
>
>

--
73, Horacio - LU1BJW
https://www.lu1bjw.net

858. Tx problem

Yahoo group: ID880H
Date: 2012-06-20 17:06:05 UTC
From: KB3KVA
Topic: 858 Message: 858

Hello.I think I need to turn something off in the 880H; but I am not sure what it is call.I find that I am unable to TX if the carrier has not first dropped.Where this is a problem is when other hams do not give the carrier a chance to drop and just start talking.When that happens it is impossible for me to TX and all I can do is listen until someone lets the carrier drop.If you know what I am describing, where can I find the direction to turn the feature off.Or if possible, just tell me. I would like to be able to turn it off through the microphone.
de KB3KVA James

859. Re: [ID880H] Tx problem

Yahoo group: ID880H
Date: 2012-06-20 17:21:15 UTC
From: Mark Krotz
Topic: 858 Message: 859

If you have the programming software (or you'll have to look in the menu) find "Busy Lockout" and turn it off. This feature prevents the radio from transmitting while receiving a signal or the squelch is open.

n7mk

---- KB3KVA <kb3kva@...> wrote:
> Hello.I think I need to turn something off in the 880H; but I am not sure what it is call.I find that I am unable to TX if the carrier has not first dropped.Where this is a problem is when other hams do not give the carrier a chance to drop and just start talking.When that happens it is impossible for me to TX and all I can do is listen until someone lets the carrier drop.If you know what I am describing, where can I find the direction to turn the feature off.Or if possible, just tell me. I would like to be able to turn it off through the microphone.
> de KB3KVA James
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>
>
>

860. Re: [ID880H] Tx problem

Yahoo group: ID880H
Date: 2012-06-20 17:23:01 UTC
From: Brian Frobisher
Topic: 858 Message: 860

Page 128 of the Icom manual

Busy Lockout should be off to get rid of the problem you are having.

Busy lockout
Turns the busy lockout function ON or OFF.This function inhibits transmission while receiving a signal orwhen the squelch is open. (default: OFF

WA6JFK

-----Original Message-----

From: KB3KVA

Sent: Jun 20, 2012 10:06 AM

To: ID880H@yahoogroups.com

Subject: [ID880H] Tx problem

Hello.I think I need to turn something off in the 880H; but I am not sure what it is call.I find that I am unable to TX if the carrier has not first dropped.Where this is a problem is when other hams do not give the carrier a chance to drop and just start talking.When that happens it is impossible for me to TX and all I can do is listen until someone lets the carrier drop.If you know what I am describing, where can I find the direction to turn the feature off.Or if possible, just tell me. I would like to be able to turn it off through the microphone.

de KB3KVA James

861. Squelch

Yahoo group: ID880H
Date: 2012-06-21 22:06:47 UTC
From: Joel Black
Topic: 861 Message: 861

I have an issue with my ID880 in my truck. Today, I noticed that my squelch indicator was full scale. I had this happen before with an iPhone charger. I no longer use that charger but I thought it might be another device. I unplugged everything I could find with no success. I disconnected the PL259 and the squelch indicator went down to about 2/3-scale, but it still shows up. After reconnecting, the squelch indicator is not quite full-scale - it fluctuates around full-scale. Wiggling the PL259 is inconclusive. It almost acts as if the RF gain is turned up like you'd do on an HF rig.

I took my 80AD out to the truck and there is *no* indication of a signal on the 80AD.

I can usually find and fix these issues on my own, but this one has me flummoxed. Nothing has changed in my truck (of which I'm aware). It was not acting this way yesterday.

73,
Joel - W4JBB

862. Re: [ID880H] Squelch

Yahoo group: ID880H
Date: 2012-06-22 00:10:53 UTC
From: Charles Reiche
Topic: 861 Message: 862

Try hookin up to a Gel cell battery with the radio in place, see if
something in the car might be radiation noise onto the power bus.
Charles Reiche
N3CRT

On Thu, Jun 21, 2012 at 6:06 PM, Joel Black <w4jbb@...> wrote:

> **
>
>
> I have an issue with my ID880 in my truck. Today, I noticed that my
> squelch indicator was full scale. I had this happen before with an
> iPhone charger. I no longer use that charger but I thought it might be
> another device. I unplugged everything I could find with no success. I
> disconnected the PL259 and the squelch indicator went down to about
> 2/3-scale, but it still shows up. After reconnecting, the squelch
> indicator is not quite full-scale - it fluctuates around full-scale.
> Wiggling the PL259 is inconclusive. It almost acts as if the RF gain is
> turned up like you'd do on an HF rig.
>
> I took my 80AD out to the truck and there is *no* indication of a signal
> on the 80AD.
>
> I can usually find and fix these issues on my own, but this one has me
> flummoxed. Nothing has changed in my truck (of which I'm aware). It
> was not acting this way yesterday.
>
> 73,
> Joel - W4JBB
>
>

863. Re: Squelch

Yahoo group: ID880H
Date: 2012-06-22 00:37:52 UTC
From: David
Topic: 861 Message: 863

Other things to look at:

1) is this on any frequency? VHF, UHF, or both?
2) What do you hear if you open the squelch (by turning the knob down)? Do you hear noise? Does the noise track with the engine RPM? Does having the ignition on make any difference?
3) How is the radio powered, and how is it grounded? (you're not using a cigarette lighter are you?)

Just a few thoughts.

73, de AJ4TF

--- In ID880H@yahoogroups.com, Charles Reiche <charlieray@...> wrote:
>
> Try hookin up to a Gel cell battery with the radio in place, see if
> something in the car might be radiation noise onto the power bus.
> Charles Reiche
> N3CRT
>
>
> On Thu, Jun 21, 2012 at 6:06 PM, Joel Black <w4jbb@...> wrote:
>
> > **
> >
> >
> > I have an issue with my ID880 in my truck. Today, I noticed that my
> > squelch indicator was full scale. I had this happen before with an
> > iPhone charger. I no longer use that charger but I thought it might be
> > another device. I unplugged everything I could find with no success. I
> > disconnected the PL259 and the squelch indicator went down to about
> > 2/3-scale, but it still shows up. After reconnecting, the squelch
> > indicator is not quite full-scale - it fluctuates around full-scale.
> > Wiggling the PL259 is inconclusive. It almost acts as if the RF gain is
> > turned up like you'd do on an HF rig.
> >
> > I took my 80AD out to the truck and there is *no* indication of a signal
> > on the 80AD.
> >
> > I can usually find and fix these issues on my own, but this one has me
> > flummoxed. Nothing has changed in my truck (of which I'm aware). It
> > was not acting this way yesterday.
> >
> > 73,
> > Joel - W4JBB
> >
> >

>

864. Re: [ID880H] Squelch

Yahoo group: ID880H
Date: 2012-06-22 11:31:57 UTC
From: Joel Black
Topic: 861 Message: 864

I actually thought about that and then got distracted with something
else. I'll try that today if the problem is still there.

Thanks,
Joel - W4JBB

On 6/21/2012 7:10 PM, Charles Reiche wrote:
>
> Try hookin up to a Gel cell battery with the radio in place, see if
> something in the car might be radiation noise onto the power bus.
> Charles Reiche
> N3CRT
>
>
> On Thu, Jun 21, 2012 at 6:06 PM, Joel Black <w4jbb@...
> <mailto:w4jbb@...>> wrote:
>
> I have an issue with my ID880 in my truck. Today, I noticed that my
> squelch indicator was full scale. I had this happen before with an
> iPhone charger. I no longer use that charger but I thought it
> might be
> another device. I unplugged everything I could find with no
> success. I
> disconnected the PL259 and the squelch indicator went down to about
> 2/3-scale, but it still shows up. After reconnecting, the squelch
> indicator is not quite full-scale - it fluctuates around full-scale.
> Wiggling the PL259 is inconclusive. It almost acts as if the RF
> gain is
> turned up like you'd do on an HF rig.
>
> I took my 80AD out to the truck and there is *no* indication of a
> signal
> on the 80AD.
>
> I can usually find and fix these issues on my own, but this one
> has me
> flummoxed. Nothing has changed in my truck (of which I'm aware). It
> was not acting this way yesterday.
>
> 73,
> Joel - W4JBB
>
>
>

865. Re: [ID880H] Re: Squelch

Yahoo group: ID880H
Date: 2012-06-22 11:37:04 UTC
From: Joel Black
Topic: 861 Message: 865

1. I've only tested on VHF. I need to do more testing with the freqs.
2. If I open the squelch all the way, I just get static (white noise). The noise is there if the truck is turned off. I am going to try connecting the radio to a separate battery and disconnecting the truck battery today if the noise is still there.
3. Regarding the cig lighter - absolutely not! The radio is powered via a positive and negative lead of 00 (yes, that's two aught) cable from the battery. The 00 goes to my inverter and I tap off the 00. I thought about this last night and it could be something failing in the inverter. It is several years old and I've had to repair the power switch on it before.

Thanks,
joel - W4JBB

On 6/21/2012 7:37 PM, David wrote:
>
>
> Other things to look at:
>
> 1) is this on any frequency? VHF, UHF, or both?
> 2) What do you hear if you open the squelch (by turning the knob
> down)? Do you hear noise? Does the noise track with the engine RPM?
> Does having the ignition on make any difference?
> 3) How is the radio powered, and how is it grounded? (you're not using
> a cigarette lighter are you?)
>
> Just a few thoughts.
>
> 73, de AJ4TF
>
> --- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>,
> Charles Reiche <charlieray@...> wrote:
> >
> > Try hookin up to a Gel cell battery with the radio in place, see if
> > something in the car might be radiation noise onto the power bus.
> > Charles Reiche
> > N3CRT
> >
> >
> > On Thu, Jun 21, 2012 at 6:06 PM, Joel Black <w4jbb@...> wrote:
> >
> > > **
> > >
> > >

> > > I have an issue with my ID880 in my truck. Today, I noticed that my
> > > squelch indicator was full scale. I had this happen before with an
> > > iPhone charger. I no longer use that charger but I thought it might be
> > > another device. I unplugged everything I could find with no success. I
> > > disconnected the PL259 and the squelch indicator went down to about
> > > 2/3-scale, but it still shows up. After reconnecting, the squelch
> > > indicator is not quite full-scale - it fluctuates around full-scale.
> > > Wiggling the PL259 is inconclusive. It almost acts as if the RF
> gain is
> > > turned up like you'd do on an HF rig.
> > >
> > > I took my 80AD out to the truck and there is *no* indication of a
> signal
> > > on the 80AD.
> > >
> > > I can usually find and fix these issues on my own, but this one has me
> > > flummoxed. Nothing has changed in my truck (of which I'm aware). It
> > > was not acting this way yesterday.
> > >
> > > 73,
> > > Joel - W4JBB
> > >
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> >
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>

866. Re: [ID880H] Re: Squelch

Yahoo group: ID880H
Date: 2012-06-22 13:04:13 UTC
From: Joel Black
Topic: 861 Message: 866

Well, the problem cleared on my way to work this morning. Absolutely nothing on the receive meter. I thought it might be the IR remote to my AM/FM radio, but trying to press the buttons does not bring up a RX level on the radio.

It's all FM.

73,
Joel - W4JBB

On Jun 22, 2012, at 6:37, Joel Black <w4jbb@...> wrote:

> 1. I've only tested on VHF. I need to do more testing with the freqs.
> 2. If I open the squelch all the way, I just get static (white noise). The noise is there if the truck is turned off. I am going to try connecting the radio to a separate battery and disconnecting the truck battery today if the noise is still there.
> 3. Regarding the cig lighter - absolutely not! The radio is powered via a positive and negative lead of 00 (yes, that's two aught) cable from the battery. The 00 goes to my inverter and I tap off the 00. I thought about this last night and it could be something failing in the inverter. It is several years old and I've had to repair the power switch on it before.
>
> Thanks,
> joel - W4JBB
>
> On 6/21/2012 7:37 PM, David wrote:
>
>>
>>
>> Other things to look at:
>>
>> 1) is this on any frequency? VHF, UHF, or both?
>> 2) What do you hear if you open the squelch (by turning the knob down)? Do you hear noise? Does the noise track with the engine RPM? Does having the ignition on make any difference?
>> 3) How is the radio powered, and how is it grounded? (you're not using a cigarette lighter are you?)
>>
>> Just a few thoughts.
>>
>> 73, de AJ4TF
>>
>> --- In ID880H@yahoogroups.com, Charles Reiche <charlieray@...> wrote:
>> >
>> > Try hookin up to a Gel cell battery with the radio in place, see if
>> > something in the car might be radiation noise onto the power bus.
>> > Charles Reiche

>> > N3CRT
>> >
>> >
>> > On Thu, Jun 21, 2012 at 6:06 PM, Joel Black <w4jbb@...> wrote:
>> >
>> > > **
>> > >
>> > >
>> > > I have an issue with my ID880 in my truck. Today, I noticed that my
>> > > squelch indicator was full scale. I had this happen before with an
>> > > iPhone charger. I no longer use that charger but I thought it might be
>> > > another device. I unplugged everything I could find with no success. I
>> > > disconnected the PL259 and the squelch indicator went down to about
>> > > 2/3-scale, but it still shows up. After reconnecting, the squelch
>> > > indicator is not quite full-scale - it fluctuates around full-scale.
>> > > Wiggling the PL259 is inconclusive. It almost acts as if the RF gain is
>> > > turned up like you'd do on an HF rig.
>> > >
>> > > I took my 80AD out to the truck and there is *no* indication of a signal
>> > > on the 80AD.
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>> > > flummoxed. Nothing has changed in my truck (of which I'm aware). It
>> > > was not acting this way yesterday.
>> > >
>> > > 73,
>> > > Joel - W4JBB
>> > >
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>

867. Re: Tx problem

Yahoo group: ID880H
Date: 2012-06-25 17:45:38 UTC
From: KB3KVA
Topic: 858 Message: 867

Brian & Mark...Thank you very much for the help...Sometimes it is hard to see that forest for the trees there...de KB3KVA James Santford

--- In ID880H@yahoogroups.com, Brian Frobisher <froby@...> wrote:
>
> Page 128 of the Icom manual
>
> Busy Lockout should be off to get rid of the problem you are having.
>
> Busy lockout
> Turns the busy lockout function ON or OFF.This function inhibits transmission while receiving a signal orwhen the squelch is open. (default: OFF
>
>
> WA6JFK
>
>
> -----Original Message-----
>
> From: KB3KVA
>
> Sent: Jun 20, 2012 10:06 AM
>
> To: ID880H@yahoogroups.com
>
> Subject: [ID880H] Tx problem
>
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>
> Hello.I think I need to turn something off in the 880H; but I am not sure what it is call.I find that I am unable to TX if the carrier has not first dropped.Where this is a problem is when other hams do not give the carrier a chance to drop and just start talking.When that happens it is impossible for me to TX and all I can do is listen until someone lets the carrier drop.If you know what I am describing, where can I find the direction to turn the feature off.Or if possible, just tell me. I would like to be able to turn it off through the microphone.
>
> de KB3KVA James
>

868. Foreign repeaters

Yahoo group: ID880H
Date: 2012-07-02 03:25:00 UTC
From: Jeff L
Topic: 868 Message: 868

Hello,

I am new to the D-Star network and system. I have my ID-880H programmed to my local repeater. I was wondering how I could program repeaters in different areas into memory channels, but access them through my home repeater? I know my repeater would be the frequency, and call would be RPT 1, but how can I make a memory channel for "GB7OK, London UK" for example?

Thanks in advance!

73,
W1KGB

869. Re: Foreign repeaters

Yahoo group: ID880H
Date: 2012-07-02 10:05:44 UTC
From: David
Topic: 868 Message: 869

One way to understand the different aspects of linking and connecting to other repeaters is to use the D-Star Calculator:

http://www.dstarinfo.com/dstar-web-calculator.aspx

You can route directly to the destination repeater by putting a slash in front of the repeater call sign in RPT1, but doing that requires users on the other end to do the same thing.

An easier method is to link your repeater to the destination repeater.

Use the D-Star Calculator to explore different scenarios, and you'll start to see the pattern quickly.

I have my 880 set up with a set of linking and unlinking commands in a separate memory bank.

I would recommend that you start by linking to a reflector,

http://www.dstarinfo.com/reflectors.aspx

to get the hang of it, plus there will be a lot of different people to talk to all over the world depending on which reflector you link to (REF001C seems to have a lot of traffic on it).

de AJ4TF

--- In ID880H@yahoogroups.com, "Jeff L" <city3f39@...> wrote:
>
> Hello,
>
> I am new to the D-Star network and system. I have my ID-880H programmed to my local repeater. I was wondering how I could program repeaters in different areas into memory channels, but access them through my home repeater? I know my repeater would be the frequency, and call would be RPT 1, but how can I make a memory channel for "GB7OK, London UK" for example?
>
> Thanks in advance!
>
> 73,
> W1KGB
>

870. Use Icom software with RT Systems cable?

Yahoo group: ID880H
Date: 2012-07-04 17:36:53 UTC
From: Len
Topic: 870 Message: 870

I purchased the RT Systems software and data cable for use with my 880H since I already have it for other radios. This made import/export relatively easy.

I have found that most of the locals use the Icom software and that import/export between the two softwares is not so easy. Unfortunately, I've not been able to use the RT cable with Icom software.

Is there some setting I am missing or are the two simply not compatible? I can buy a cheap cable on eBay, or build one, but trying to avoid having so many cables around.

871. RE: [ID880H] Use Icom software with RT Systems cable?

Yahoo group: ID880H
Date: 2012-07-04 18:37:02 UTC
From: Kent Hufford
Topic: 870 Message: 871

You have to pay for the RTS software and cable. I have it, it is nice, has some great capabilities.

The ICOM 880 software is FREE. The programming cable is just a 3/32" STEREO cable and a DB9F, pins 2,3 and 5 to tip, ring, and barrel. Cheap. This cable you can use with DRATS, ICOM 2820, and ICOM 80.

I program my 880, 92, 2820, 9100 with the RTS software, then read the radio and make a file with the ICOM software for backup, and use on the ARES ICOM software radios.

Kent

KQ4KK

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Len
Sent: Wednesday, July 04, 2012 1:37 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Use Icom software with RT Systems cable?

I purchased the RT Systems software and data cable for use with my 880H since I already have it for other radios. This made import/export relatively easy.

I have found that most of the locals use the Icom software and that import/export between the two softwares is not so easy. Unfortunately, I've not been able to use the RT cable with Icom software.

Is there some setting I am missing or are the two simply not compatible? I can buy a cheap cable on eBay, or build one, but trying to avoid having so many cables around.

872. RST programming software question

Yahoo group: ID880H
Date: 2012-07-05 00:15:02 UTC
From: Mark Krotz
Topic: 872 Message: 872

I have not used the RST cloning software myself. But we have a local who is using it. He programmed his 880 and it was acting strangely on gateway functions. I reviewed the programming and didn't note any issues. He reloaded his saved file, and all is well.

Is this a common thing, or was this a one-time fluke?

Mark
N7MK

873. Re: [ID880H] Tx problem

Yahoo group: ID880H
Date: 2012-07-05 20:10:46 UTC
From: David Hubbell
Topic: 858 Message: 873

The busy lockout function is a huge addition to the D-STAR side of the radio. When turned on you will never cause a "Crash" of data. Make a quick reference note to yourself so you can enable it for D-STAR ops and disable it for FM ops. If we all used busy lock out on D-STAR we would have fewer data crashes. For Net operations it is a must on D-STAR.

On 6/20/2012 13:23 PM, Brian Frobisher wrote:
>
> Page 128 of the Icom manual
>
> Busy Lockout should be off to get rid of the problem you are having.
>
> Busy lockout
> Turns the busy lockout function ON or OFF.This function inhibits
> transmission while receiving a signal orwhen the squelch is open.
> (default: OFF
>
> WA6JFK
>
> -----Original Message-----
>
> From: KB3KVA
>
> Sent: Jun 20, 2012 10:06 AM
>
> To: ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>
>
> Subject: [ID880H] Tx problem
>
> Hello.I think I need to turn something off in the 880H; but I am not
> sure what it is call.I find that I am unable to TX if the carrier has
> not first dropped.Where this is a problem is when other hams do not
> give the carrier a chance to drop and just start talking.When that
> happens it is impossible for me to TX and all I can do is listen until
> someone lets the carrier drop.If you know what I am describing, where
> can I find the direction to turn the feature off.Or if possible, just
> tell me. I would like to be able to turn it off through the microphone.
>
> de KB3KVA James
>
>

874. RX Meter Always On

Yahoo group: ID880H
Date: 2012-07-11 22:33:44 UTC
From: Joel Black
Topic: 874 Message: 874

I have an ID-880H. About two months ago, I noticed the receive meter fluctuating between approximately S7 to S10+. The "BUSY" indicator is *not* activated during this time.

First, *no* the squelch is not open. I have tested with and without an antenna connected. I have tested with a different power source. I have tested on a test bench away from the vehicle in which it is mounted. I have tested both with and without the mic attached. I have even moved the control head from one ID-880 to another ID-880. As a last resort, I completely reset the radio settings. Nothing I do helps.

Until recently, this was an intermittent problem. Now it is constant.

Besides contacting Icom, is there anything else that can be done?

Thanks,
Joel - W4JBB

875. Re: RX Meter Always On

Yahoo group: ID880H
Date: 2012-07-12 01:53:08 UTC
From: David
Topic: 874 Message: 875

Is this specific to any frequencies or bands?

Do you have a way to power the radio on your bench from a battery (to eliminate any possible power source noise?)

Can you connect a dummy load to the antenna, and does it change the issue at all?

--- In ID880H@yahoogroups.com, Joel Black <w4jbb@...> wrote:
>
> I have an ID-880H. About two months ago, I noticed the receive meter
> fluctuating between approximately S7 to S10+. The "BUSY" indicator is
> *not* activated during this time.
>
> First, *no* the squelch is not open. I have tested with and without an
> antenna connected. I have tested with a different power source. I have
> tested on a test bench away from the vehicle in which it is mounted. I
> have tested both with and without the mic attached. I have even moved
> the control head from one ID-880 to another ID-880. As a last resort, I
> completely reset the radio settings. Nothing I do helps.
>
> Until recently, this was an intermittent problem. Now it is constant.
>
> Besides contacting Icom, is there anything else that can be done?
>
> Thanks,
> Joel - W4JBB
>

876. Re: [ID880H] Re: RX Meter Always On

Yahoo group: ID880H
Date: 2012-07-12 22:49:27 UTC
From: Joel Black
Topic: 874 Message: 876

It is every band, both digital and analog. I have tried it with another battery source and testing it from my bench power supply. Connecting a dummy load does not change anything. A completely different radio detects nothing in the vehicle on any frequency.

I've had someone else respond that they had a similar (if not identical) problem. It wound up being a bad solder joint in the radio.

Joel - W4JBB

On 7/11/2012 8:53 PM, David wrote:
>
> Is this specific to any frequencies or bands?
>
> Do you have a way to power the radio on your bench from a battery (to
> eliminate any possible power source noise?)
>
> Can you connect a dummy load to the antenna, and does it change the
> issue at all?
>
> --- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>, Joel
> Black <w4jbb@...> wrote:
> >
> > I have an ID-880H. About two months ago, I noticed the receive meter
> > fluctuating between approximately S7 to S10+. The "BUSY" indicator is
> > *not* activated during this time.
> >
> > First, *no* the squelch is not open. I have tested with and without an
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> > the control head from one ID-880 to another ID-880. As a last resort, I
> > completely reset the radio settings. Nothing I do helps.
> >
> > Until recently, this was an intermittent problem. Now it is constant.
> >
> > Besides contacting Icom, is there anything else that can be done?
> >
> > Thanks,
> > Joel - W4JBB
> >
>
>

877. Re: RX Meter Always On

Yahoo group: ID880H
Date: 2012-07-13 01:25:59 UTC
From: David
Topic: 874 Message: 877

I guess it's time to send it back to Icom.

--- In ID880H@yahoogroups.com, Joel Black <w4jbb@...> wrote:
>
> It is every band, both digital and analog. I have tried it with another
> battery source and testing it from my bench power supply. Connecting a
> dummy load does not change anything. A completely different radio
> detects nothing in the vehicle on any frequency.
>
> I've had someone else respond that they had a similar (if not identical)
> problem. It wound up being a bad solder joint in the radio.
>
> Joel - W4JBB
>
> On 7/11/2012 8:53 PM, David wrote:
> >
> > Is this specific to any frequencies or bands?
> >
> > Do you have a way to power the radio on your bench from a battery (to
> > eliminate any possible power source noise?)
> >
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> > issue at all?
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> > --- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>, Joel
> > Black <w4jbb@> wrote:
> > >
> > > I have an ID-880H. About two months ago, I noticed the receive meter
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> > >
> > > First, *no* the squelch is not open. I have tested with and without an
> > > antenna connected. I have tested with a different power source. I have
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> > >
> > > Besides contacting Icom, is there anything else that can be done?
> > >
> > > Thanks,
> > > Joel - W4JBB
> > >

> >
> >
>

878. New Radio

Yahoo group: ID880H
Date: 2012-07-29 14:18:19 UTC
From: mark291us
Topic: 878 Message: 878

Hello group,

I just got my 880 this weekend and made my first two contacts. I find the Manual very hard to follow.

I am trying to add other repeaters but I can seem to get it right.

Can anyone help me with the instructions?

73,
W5MHG,
Mark

879. RE: [ID880H] New Radio

Yahoo group: ID880H
Date: 2012-07-29 14:33:35 UTC
From: Kent Hufford
Topic: 878 Message: 879

The ICOM 880 manual is very bad. Written for how to do repeaters in JAPAN, not the US.

Lots of good info on http://www.dstarinfo.com/default.aspx

The 880 programming software is free, and the programming cable is just a db9 and a 3/32" stereo cable.

Kent

KQ4KK

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of mark291us
Sent: Sunday, July 29, 2012 10:18 AM
To: ID880H@yahoogroups.com
Subject: [ID880H] New Radio

Hello group,

I just got my 880 this weekend and made my first two contacts. I find the Manual very hard to follow.

I am trying to add other repeaters but I can seem to get it right.

Can anyone help me with the instructions?

73,
W5MHG,
Mark

880. Re: New Radio

Yahoo group: ID880H
Date: 2012-07-29 16:51:40 UTC
From: David
Topic: 878 Message: 880

Kent is correct.

You will want to look at the D-Star Calculator. Go through some scenarios using that tool, and you'll see how D-Plus linking works.

I find that using the memory banks to organize my channels to be intuitive and easy to use while in motion. I have a separate bank for commands to link and unlink; there's enough memory channels in the 880 for you to be able to put each desired command in a memory, turn the dial, press PTT, linked. Turn the dial, press PTT, unlinked. Easy.

If you send me a private email, I will share my ICF file, so you can see one way to organize your memory channels. Of course you'll need to adjust for the repeaters in your area, and put your own call sign in it. The ICOM software, which is free, can read in the ICF file. It makes it a whole lot easier to program.

73, de AJ4TF

--- In ID880H@yahoogroups.com, "Kent Hufford" <khufford@...> wrote:
>
> The ICOM 880 manual is very bad. Written for how to do repeaters in JAPAN,
> not the US.
>
>
>
> Lots of good info on http://www.dstarinfo.com/default.aspx
>
>
>
> The 880 programming software is free, and the programming cable is just a
> db9 and a 3/32" stereo cable.
>
>
>
> Kent
>
> KQ4KK
>
>
>
> From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of
> mark291us
> Sent: Sunday, July 29, 2012 10:18 AM
> To: ID880H@yahoogroups.com
> Subject: [ID880H] New Radio
>
>

>
>
>
> Hello group,
>
> I just got my 880 this weekend and made my first two contacts. I find the
> Manual very hard to follow.
>
> I am trying to add other repeaters but I can seem to get it right.
>
> Can anyone help me with the instructions?
>
> 73,
> W5MHG,
> Mark
>

881. Re: [ID880H] Re: New Radio

Yahoo group: ID880H
Date: 2012-07-29 17:04:16 UTC
From: RANDY DIDDEL
Topic: 878 Message: 881

I would also add that getting the "Nifty Manual" is helpful.

I have found the programming software helpful. I opted for the RT Systems cable and software. The Icom software is OK but I am familiar with RT stuff from other radios I own.

I will be trying to connect to W5MPZ throughout the day while I am doing laundry and cleaning the apartment.

RANDY DIDDEL
k5rhd.73@gmail.com
Follow me on APRS at: http://tinyurl.com/k5rhd-2
Homepage: http://blog.randydiddel.com

On Jul 29, 2012, at 9:51 AM, "David" <aj4tf@arrl.net> wrote:

> Kent is correct.
>
> You will want to look at the D-Star Calculator. Go through some scenarios using that tool, and you'll see how D-Plus linking works.
>
> I find that using the memory banks to organize my channels to be intuitive and easy to use while in motion. I have a separate bank for commands to link and unlink; there's enough memory channels in the 880 for you to be able to put each desired command in a memory, turn the dial, press PTT, linked. Turn the dial, press PTT, unlinked. Easy.
>
> If you send me a private email, I will share my ICF file, so you can see one way to organize your memory channels. Of course you'll need to adjust for the repeaters in your area, and put your own call sign in it. The ICOM software, which is free, can read in the ICF file. It makes it a whole lot easier to program.
>
> 73, de AJ4TF
>
>
> --- In ID880H@yahoogroups.com, "Kent Hufford" <khufford@...> wrote:
> >
> > The ICOM 880 manual is very bad. Written for how to do repeaters in JAPAN,
> > not the US.
> >
> >
> >
> > Lots of good info on http://www.dstarinfo.com/default.aspx
> >
> >
> >
> > The 880 programming software is free, and the programming cable is just a
> > db9 and a 3/32" stereo cable.

> >
> >
> >
> > Kent
> >
> > KQ4KK
> >
> >
> >
> > From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of
> > mark291us
> > Sent: Sunday, July 29, 2012 10:18 AM
> > To: ID880H@yahoogroups.com
> > Subject: [ID880H] New Radio
> >
> >
> >
> >
> >
> > Hello group,
> >
> > I just got my 880 this weekend and made my first two contacts. I find the
> > Manual very hard to follow.
> >
> > I am trying to add other repeaters but I can seem to get it right.
> >
> > Can anyone help me with the instructions?
> >
> > 73,
> > W5MHG,
> > Mark
> >
>
>

882. Tried connecting to W5MPZ/W5URD

Yahoo group: ID880H
Date: 2012-07-29 19:01:22 UTC
From: RANDY DIDDEL
Topic: 878 Message: 882

I just tried to connect to w5URD and W5MPZ and they are connected to each other from the looks of this on the DPlus interface. Which begs the question: are there any plans to create (not sure how that is done) a static Reflector for the state of NM/region? Up here in Seattle, there is a reflector that all the are machines connect to. REF035C (BTW). By default all participating machines will time out if not active and reconnect to the reflector. Works pretty slick. This would ensure that access from outside the area could still take place.

RANDY DIDDEL
k5rhd.73@...
Follow me on APRS at: http://tinyurl.com/k5rhd-2
Homepage: http://blog.randydiddel.com

883. Re: New Radio

Yahoo group: ID880H
Date: 2012-07-29 19:52:44 UTC
From: chrisbauer01@att.net
Topic: 878 Message: 883

Hello I also share your Problems with D-Star Manual. I found the Book NIFTY E-Z GUIDE TO D STAR OPERATION Very Helpful
Check it out….. 73 N8EWX

884. Re: [ID880H] Tried connecting to W5MPZ/W5URD

Yahoo group: ID880H
Date: 2012-07-29 21:45:08 UTC
From: w5mhg@hushmail.com
Topic: 878 Message: 884

Hi Randy,
I have the 880 on if you want to try to connect.
I'm still working on setting this unit up.:-)
Mark

On 07/29/2012 at 1:01 PM, RANDY DIDDEL wrote:

I just tried to connect to w5URD and W5MPZ and they are connected to each other from the looks of this on the DPlus interface. Which begs the question: are there any plans to create (not sure how that is done) a static Reflector for the state of NM/region? Up here in Seattle, there is a reflector that all the are machines connect to. REF035C (BTW). By default all participating machines will time out if not active and reconnect to the reflector. Works pretty slick. This would ensure that access from outside the area could still take place.
RANDY DIDDEL
k5rhd.73@...
Follow me on APRS at: http://tinyurl.com/k5rhd-2Homepage:
http://blog.randydiddel.com

885. Re: New Radio

Yahoo group: ID880H
Date: 2012-07-30 12:27:20 UTC
From: Howard
Topic: 878 Message: 885

Hi Mark

I have had an ID-31 for some time and have set up a D-STAR repeater (VK4RPH). Today I received my new ID-880H and now I see why people have hated D-STAR in the past. It is the pits to program and needs to have a firmware update utilising the same user friendly system the ID-31 uses!

So you are not alone. Good luck with it becase when you master it you will find D-STAR to be a great enhancement to your AR hobby.

73

Howard
VK4BS

886. Re: [ID880H] Re: New Radio

Yahoo group: ID880H
Date: 2012-07-30 12:51:12 UTC
From: w5mhg@hushmail.com
Topic: 878 Message: 886

Hello to Howard and the group,

Speaking as a complete newbie, I have been frustrated this past weekend with the learning curve. But I did expect that when I got a new radio. Also this mode is completely new to me. In the short time I have had the radio I have made four contacts and good reports on audio. I just have to learn how to drive it. :-) Last night I tried to check in to a net, they saw my callsign but they could not hear me. They said I was broken up. So I don't know if it was my radio set up wrong or it was the conditions or repeater.
Almost everyone I have heard from has told me to get a cable. So that is high on my list, but the bank is broke right now so that is why I have been fighting with the menu side of the radio. Plus I like to know how to work the menus on my radios. I have had high learning curves with my other radios before so that is nothing different. I'm gonna beat it and win. I am excited to learn this new mode.
Thanks again for all the help,
73,
W5MHG,
Mark

On 07/30/2012 at 6:27 AM, Howard wrote:

Hi Mark
I have had an ID-31 for some time and have set up a D-STAR repeater (VK4RPH). Today I received my new ID-880H and now I see why people have hated D-STAR in the past. It is the pits to program and needs to have a firmware update utilising the same user friendly system the ID-31 uses!
So you are not alone. Good luck with it becase when you master it you will find D-STAR to be a great enhancement to your AR hobby.
73
Howard
VK4BS

887. Re: [ID880H] Re: New Radio

Yahoo group: ID880H
Date: 2012-07-30 13:00:03 UTC
From: Mark Krotz
Topic: 878 Message: 887

The software (from Icom) is free. If you don't get the cable and program it that way, you won't have any hair left trying to program it manually.

Mark
n7mk

On 7/30/2012 5:51 AM, w5mhg@... wrote:
>
>
> Hello to Howard and the group,
>
> Speaking as a complete newbie, I have been frustrated this past
> weekend with the learning curve. But I did expect that when I got a
> new radio. Also this mode is completely new to me. In the short time
> I have had the radio I have made four contacts and good reports on
> audio. I just have to learn how to drive it. :-) Last night I tried to
> check in to a net, they saw my callsign but they could not hear me.
> They said I was broken up. So I don't know if it was my radio set up
> wrong or it was the conditions or repeater.
> Almost everyone I have heard from has told me to get a cable. So
> that is high on my list, but the bank is broke right now so that is
> why I have been fighting with the menu side of the radio. Plus I like
> to know how to work the menus on my radios. I have had high learning
> curves with my other radios before so that is nothing different. I'm
> gonna beat it and win. I am excited to learn this new mode.
> Thanks again for all the help,
> 73,
> W5MHG,
> Mark
>
> On 07/30/2012 at 6:27 AM, Howard <howard@...> wrote:
>
> Hi Mark
>
> I have had an ID-31 for some time and have set up a D-STAR
> repeater (VK4RPH). Today I received my new ID-880H and now I see
> why people have hated D-STAR in the past. It is the pits to
> program and needs to have a firmware update utilising the same
> user friendly system the ID-31 uses!
>
> So you are not alone. Good luck with it becase when you master it
> you will find D-STAR to be a great enhancement to your AR hobby.
>
> 73

>
> Howard
> VK4BS
>
>
>
>

888. Re: [ID880H] Re: New Radio

Yahoo group: ID880H
Date: 2012-07-30 13:07:16 UTC
From: Joe Boutilier
Topic: 878 Message: 888

Here's a hint. Look on eBay for cable. The 40 dollar Icom cable? 5 bucks on eBay. I bought a spare.

73
Joe

889. RE: [ID880H] Re: New Radio

Yahoo group: ID880H
Date: 2012-07-30 13:21:58 UTC
From: Kent Hufford
Topic: 878 Message: 889

An Icom programming cable for the ICOM 880 is just a DB9F($.75), hood($.50) some wire and a 3/32"Stereo plug($1.95).

Kent

KQ4KK

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of w5mhg@hushmail.com
Sent: Monday, July 30, 2012 8:51 AM
To: id880h@yahoogroups.com
Subject: Re: [ID880H] Re: New Radio

Hello to Howard and the group,

Speaking as a complete newbie, I have been frustrated this past weekend with the learning curve. But I did expect that when I got a new radio. Also this mode is completely new to me. In the short time I have had the radio I have made four contacts and good reports on audio. I just have to learn how to drive it. :-) Last night I tried to check in to a net, they saw my callsign but they could not hear me. They said I was broken up. So I don't know if it was my radio set up wrong or it was the conditions or repeater.
Almost everyone I have heard from has told me to get a cable. So that is high on my list, but the bank is broke right now so that is why I have been fighting with the menu side of the radio. Plus I like to know how to work the menus on my radios. I have had high learning curves with my other radios before so that is nothing different. I'm gonna beat it and win. I am excited to learn this new mode.
Thanks again for all the help,
73,
W5MHG,
Mark

On 07/30/2012 at 6:27 AM, Howard <howard@...> wrote:

Hi Mark

I have had an ID-31 for some time and have set up a D-STAR repeater (VK4RPH). Today I received my new ID-880H and now I see why people have hated D-STAR in the past. It is the pits to program and needs to have a firmware update utilising the same user friendly system the ID-31 uses!

So you are not alone. Good luck with it becase when you master it you will find D-STAR to be a great enhancement to your AR hobby.

73

Howard
VK4BS

890. Error importing memory file from dstarinfo.com

Yahoo group: ID880H
Date: 2012-07-31 13:54:57 UTC
From: don_ka9rxk
Topic: 890 Message: 890

Hello,

I just bought an Icom ID-31A and ID-880H. I used dstarinfo.com website's Repeater Lists / Icom Software Import Files / Localized Memory Downloads. I created a localized file for both radios.

I am using the Icom programming software. The ID-31A worked perfectly! The memory channels imported into the software with no issues. The ID-880H gives the following error message: "Some channels are read as blank due to invalid value/setting."

I have tried this multiple times and keep getting the same error message. I am sure that I have selected the ID-880 in the programming software's model selection pull-down menu.

Am I doing something wrong, or is there an issue with the downloaded file? Any help would be greatly appreciated!

-Don Mascarella KA9RXK - Schaumburg, IL

891. Re: [ID880H] Error importing memory file from dstarinfo.com

Yahoo group: ID880H
Date: 2012-07-31 13:57:42 UTC
From: Kent
Topic: 890 Message: 891

Read the blank 880 radio into the Icom software first

Kent
Kq4kk

On Jul 31, 2012, at 9:54, "don_ka9rxk" <dmascarella@...> wrote:

> Hello,
>
> I just bought an Icom ID-31A and ID-880H. I used dstarinfo.com website's Repeater Lists / Icom Software Import Files / Localized Memory Downloads. I created a localized file for both radios.
>
> I am using the Icom programming software. The ID-31A worked perfectly! The memory channels imported into the software with no issues. The ID-880H gives the following error message: "Some channels are read as blank due to invalid value/setting."
>
> I have tried this multiple times and keep getting the same error message. I am sure that I have selected the ID-880 in the programming software's model selection pull-down menu.
>
> Am I doing something wrong, or is there an issue with the downloaded file? Any help would be greatly appreciated!
>
> -Don Mascarella KA9RXK - Schaumburg, IL
>
>

892. Re: Error importing memory file from dstarinfo.com

Yahoo group: ID880H
Date: 2012-08-01 20:49:03 UTC
From: don_ka9rxk
Topic: 890 Message: 892

Thank you! That was the magic answer to my problem.

73,
-Don KA9RXK

--- In ID880H@yahoogroups.com, Kent <khufford@...> wrote:
>
> Read the blank 880 radio into the Icom software first
>
> Kent
> Kq4kk
>
> On Jul 31, 2012, at 9:54, "don_ka9rxk" <dmascarella@...> wrote:
>
> > Hello,
> >
> > I just bought an Icom ID-31A and ID-880H. I used dstarinfo.com website's Repeater Lists / Icom Software Import Files / Localized Memory Downloads. I created a localized file for both radios.
> >
> > I am using the Icom programming software. The ID-31A worked perfectly! The memory channels imported into the software with no issues. The ID-880H gives the following error message: "Some channels are read as blank due to invalid value/setting."
> >
> > I have tried this multiple times and keep getting the same error message. I am sure that I have selected the ID-880 in the programming software's model selection pull-down menu.
> >
> > Am I doing something wrong, or is there an issue with the downloaded file? Any help would be greatly appreciated!
> >
> > -Don Mascarella KA9RXK - Schaumburg, IL
> >
> >
>

893. Generator Noise

Yahoo group: ID880H
Date: 2012-08-04 15:57:32 UTC
From: w4ems2
Topic: 893 Message: 893

Recently connected 880 in Nissan Frontier. Used Anderson PP to connect to an 8 pole connector for power, antenna is a mag mount.

I have a usb power source for iTouch on same power feed which feeds audio into the vehicle radio's aux jack.

Yesterday I used the iTouch for first time since installing 880 and notice significant alternator noise almost like a ground loop issue.
Thinking the USB power source had gone south or lost ground I moved the connector to the vehicle power jack and not whine.

Long story short the only way to remove the noise was to disconnect the 880. Checked all the leads, speaker connections and even disconnected remote head at main chassis and noise persisted when powered up. Did not notice problem when used indoors on Astron. I have an FT-8800 also installed and never had this issue. And I did unplug the FT8800 and the noise did not change.

Any thoughts or suggestions on what else to check? Audio reports indicate no whine on 880 or 8800 output. Thinking it is something internal to the 880.

Thanks
Doc Randy W4EMS

894. Re: Generator Noise

Yahoo group: ID880H
Date: 2012-08-04 18:28:12 UTC
From: David
Topic: 893 Message: 894

I would suspect a ground loop related to the audio ground on the vehicle radio input being separated from the ID880 ground.

It would be helpful for you to carefully sketch out the entire power schematic of your setup, including the signal paths for the iTouch power supply and it's audio.

You didn't say if the problem exists when the 880 is off but plugged in.

--- In ID880H@yahoogroups.com, "w4ems2" <w4ems@...> wrote:
>
> Recently connected 880 in Nissan Frontier. Used Anderson PP to connect to an 8 pole connector for power, antenna is a mag mount.
>
> I have a usb power source for iTouch on same power feed which feeds audio into the vehicle radio's aux jack.
>
> Yesterday I used the iTouch for first time since installing 880 and notice significant alternator noise almost like a ground loop issue.
> Thinking the USB power source had gone south or lost ground I moved the connector to the vehicle power jack and not whine.
>
> Long story short the only way to remove the noise was to disconnect the 880. Checked all the leads, speaker connections and even disconnected remote head at main chassis and noise persisted when powered up. Did not notice problem when used indoors on Astron. I have an FT-8800 also installed and never had this issue. And I did unplug the FT8800 and the noise did not change.
>
> Any thoughts or suggestions on what else to check? Audio reports indicate no whine on 880 or 8800 output. Thinking it is something internal to the 880.
>
> Thanks
> Doc Randy W4EMS
>

895. Re: Generator Noise

Yahoo group: ID880H
Date: 2012-08-05 00:46:11 UTC
From: w4ems2
Topic: 893 Message: 895

Yes, it is present when the 880 is plugged in and only stopped when disconnected from the power block

>
> You didn't say if the problem exists when the 880 is off but plugged in.
>
>
>
> --- In ID880H@yahoogroups.com, "w4ems2" <w4ems@> wrote:
> >
> > Recently connected 880 in Nissan Frontier. Used Anderson PP to connect to an 8 pole connector for power, antenna is a mag mount.
> >
> > I have a usb power source for iTouch on same power feed which feeds audio into the vehicle radio's aux jack.
> >
> > Yesterday I used the iTouch for first time since installing 880 and notice significant alternator noise almost like a ground loop issue.
> > Thinking the USB power source had gone south or lost ground I moved the connector to the vehicle power jack and not whine.
> >
> > Long story short the only way to remove the noise was to disconnect the 880. Checked all the leads, speaker connections and even disconnected remote head at main chassis and noise persisted when powered up. Did not notice problem when used indoors on Astron. I have an FT-8800 also installed and never had this issue. And I did unplug the FT8800 and the noise did not change.
> >
> > Any thoughts or suggestions on what else to check? Audio reports indicate no whine on 880 or 8800 output. Thinking it is something internal to the 880.
> >
> > Thanks
> > Doc Randy W4EMS
> >
>

896. Programming

Yahoo group: ID880H
Date: 2012-08-05 13:59:44 UTC
From: vo1ira
Topic: 1 Message: 896

Hi am a new user to D Star and just purchased a new IC 880H. I have used the programming software to set up and write to the radio however I have had little to no success in contacting anyone or able to connect to a reflector. Can anyone give me the low down on how to get this radio to work as it should? I need the full info on how to have what put in my radio so I can contact other reflectors and hams. I do know to disconnect I have to put in up to the 8th character letter U but as for getting to make all else happen am lost. I operate out of Newfoundland and the repeater is VO1TZ which currently is using the UHF frequency 443.400 with the +5.0000 offset. Major help needed.
Thanks

897. RE: [ID880H] Programming

Yahoo group: ID880H
Date: 2012-08-05 14:15:19 UTC
From: Ted Wrobel
Topic: 1 Message: 897

Hve you registered your callsign yet? If you are not registered you won't have your traffic passed to the reflector.

73
Ted
W1GRI

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of vo1ira
Sent: Sunday, August 05, 2012 10:00 AM
To: ID880H@yahoogroups.com
Subject: [ID880H] Programming

Hi am a new user to D Star and just purchased a new IC 880H. I have used the programming software to set up and write to the radio however I have had little to no success in contacting anyone or able to connect to a reflector. Can anyone give me the low down on how to get this radio to work as it should? I need the full info on how to have what put in my radio so I can contact other reflectors and hams. I do know to disconnect I have to put in up to the 8th character letter U but as for getting to make all else happen am lost. I operate out of Newfoundland and the repeater is VO1TZ which currently is using the UHF frequency 443.400 with the +5.0000 offset. Major help needed.
Thanks

No virus found in this message.
Checked by AVG - www.avg.com
Version: 10.0.1424 / Virus Database: 2437/5179 - Release Date: 08/05/12

898. RE: [ID880H] Programming

Yahoo group: ID880H
Date: 2012-08-05 14:17:19 UTC
From: Kent Hufford
Topic: 1 Message: 898

A good web site to start with is <http://www.dstarinfo.com/>
http://www.dstarinfo.com/

The ICOM 880 programming software is FREE for download from ICOM.

The ICOM programming cable is just a 3/32" stereo plug , a DB9F and some wire.

The ICOM 880 manual seems to be written as to how they do DSTAR in Japan, so it is very confusing.

Kent

KQ4KK

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of vo1ira
Sent: Sunday, August 05, 2012 10:00 AM
To: ID880H@yahoogroups.com
Subject: [ID880H] Programming

Hi am a new user to D Star and just purchased a new IC 880H. I have used the programming software to set up and write to the radio however I have had little to no success in contacting anyone or able to connect to a reflector. Can anyone give me the low down on how to get this radio to work as it should? I need the full info on how to have what put in my radio so I can contact other reflectors and hams. I do know to disconnect I have to put in up to the 8th character letter U but as for getting to make all else happen am lost. I operate out of Newfoundland and the repeater is VO1TZ which currently is using the UHF frequency 443.400 with the +5.0000 offset. Major help needed.
Thanks

899. Re: Programming

Yahoo group: ID880H
Date: 2012-08-05 14:19:18 UTC
From: David
Topic: 1 Message: 899

Start here:

http://www.dstarinfo.com/dstar-web-calculator.aspx

Let's say you wanted to link V01TZ with reflector 001C on UHF:

Set the dropdown to VO1TZ, click the UHF module, set "Link to Reflector", set REF001C.

The calculator then tells you exactly what to program in the call sign field.

Programming for linking from VO1TZ (port DV B) to REF001 (port DV C)
YOUR:: REF001CL
RPT1: VO1TZ▪▪B
RPT2: VO1TZ▪▪G
Set Radio To: 443.4000 MHz Offset +5.0000 MHz
"▪" represents a space

Save that in a memory channel, and label it "R1LINK" (or whatever you want to call it to help you remember what it does).

Now, change the Function pulldown to "Unlink" and the calculator tells you:

Programming for unlinking VO1TZ (port DV Bfrom anything.
YOUR:: ▪▪▪▪▪`42;▪U
RPT1: VO1TZ▪▪B
RPT2: VO1TZ▪▪G
Set Radio To: 443.4000 MHz Offset +5.0000 MHz

Save that in another channel, and label it UNLINK or whatever you want to call it.

To talk, set UR to CQCQCQ: (select function Local Repeater with Gateway)

Programming for talking on VO1TZ (port DV B) to (port DV B)
YOUR:: CQCQCQ
RPT1: VO1TZ▪`42;B
RPT2: VO1TZ▪▪G
Set Radio To: 443.4000 MHz Offset +5.0000 MHz

Do again for as many different commands you want to program in for your repeater, and any other repeaters you want to control.

I would suggest that you set up a separate bank for the commands, different from the "talk" channels.

73, de AJ4TF

--- In ID880H@yahoogroups.com, "vo1ira" <vo1ira@...> wrote:
>

> Hi am a new user to D Star and just purchased a new IC 880H. I have used the programming software to set up and write to the radio however I have had little to no success in contacting anyone or able to connect to a reflector. Can anyone give me the low down on how to get this radio to work as it should? I need the full info on how to have what put in my radio so I can contact other reflectors and hams. I do know to disconnect I have to put in up to the 8th character letter U but as for getting to make all else happen am lost. I operate out of Newfoundland and the repeater is VO1TZ which currently is using the UHF frequency 443.400 with the +5.0000 offset. Major help needed.
> Thanks
>

900. Re: Programming

Yahoo group: ID880H
Date: 2012-08-05 14:21:12 UTC
From: David
Topic: 1 Message: 900

Sorry, the space characters from the web site didn't copy right. Well, go to the web site, you'll get the idea.

--- In ID880H@yahoogroups.com, "David" <aj4tf@...> wrote:
>
> Start here:
>
> http://www.dstarinfo.com/dstar-web-calculator.aspx
>
> Let's say you wanted to link V01TZ with reflector 001C on UHF:
>
> Set the dropdown to VO1TZ, click the UHF module, set "Link to Reflector", set REF001C.
>
> The calculator then tells you exactly what to program in the call sign field.
>
> Programming for linking from VO1TZ (port DV B) to REF001 (port DV C)
> YOUR:: REF001CL
> RPT1: VO1TZ▪▪B
> RPT2: VO1TZ▪▪G
> Set Radio To: 443.4000 MHz Offset +5.0000 MHz
> "▪" represents a space
>
> Save that in a memory channel, and label it "R1LINK" (or whatever you want to call it to help you remember what it does).
>
> Now, change the Function pulldown to "Unlink" and the calculator tells you:
>
> Programming for unlinking VO1TZ (port DV Bfrom anything.
> YOUR:: ▪▪▪▪▪▪U
> RPT1: VO1TZ▪▪B
> RPT2: VO1TZ▪▪G
> Set Radio To: 443.4000 MHz Offset +5.0000 MHz
>
> Save that in another channel, and label it UNLINK or whatever you want to call it.
>
> To talk, set UR to CQCQCQ: (select function Local Repeater with Gateway)
>
> Programming for talking on VO1TZ (port DV B) to (port DV B)
> YOUR:: CQCQCQ
> RPT1: VO1TZ▪▪B
> RPT2: VO1TZ▪▪G
> Set Radio To: 443.4000 MHz Offset +5.0000 MHz
>
> Do again for as many different commands you want to program in for your repeater, and any other repeaters you

want to control.
>
> I would suggest that you set up a separate bank for the commands, different from the "talk" channels.
>
> 73, de AJ4TF
>
>
>
> --- In ID880H@yahoogroups.com, "vo1ira" <vo1ira@> wrote:
> >
> > Hi am a new user to D Star and just purchased a new IC 880H. I have used the programming software to set up and write to the radio however I have had little to no success in contacting anyone or able to connect to a reflector. Can anyone give me the low down on how to get this radio to work as it should? I need the full info on how to have what put in my radio so I can contact other reflectors and hams. I do know to disconnect I have to put in up to the 8th character letter U but as for getting to make all else happen am lost. I operate out of Newfoundland and the repeater is VO1TZ which currently is using the UHF frequency 443.400 with the +5.0000 offset. Major help needed.
> > Thanks
> >
>

901. Re: [ID880H] Re: Programming

Yahoo group: ID880H
Date: 2012-08-05 17:04:13 UTC
From: Mark Krotz
Topic: 1 Message: 901

None of these things will work for him until he is registered. I did a quick check on his callsign vo1ira and it doesn't show he is registered.

Mark

On 8/5/2012 7:21 AM, David wrote:
> Sorry, the space characters from the web site didn't copy right. Well, go to the web site, you'll get the idea.
>
>
> --- In ID880H@yahoogroups.com, "David" <aj4tf@...> wrote:
>> Start here:
>>
>> http://www.dstarinfo.com/dstar-web-calculator.aspx
>>
>> Let's say you wanted to link V01TZ with reflector 001C on UHF:
>>
>> Set the dropdown to VO1TZ, click the UHF module, set "Link to Reflector", set REF001C.
>>
>> The calculator then tells you exactly what to program in the call sign field.
>>
>> Programming for linking from VO1TZ (port DV B) to REF001 (port DV C)
>> YOUR:: REF001CL
>> RPT1: VO1TZ▪▪B
>> RPT2: VO1TZ▪▪G
>> Set Radio To: 443.4000 MHz Offset +5.0000 MHz
>> "▪" represents a space
>>
>> Save that in a memory channel, and label it "R1LINK" (or whatever you want to call it to help you remember what it does).
>>
>> Now, change the Function pulldown to "Unlink" and the calculator tells you:
>>
>> Programming for unlinking VO1TZ (port DV Bfrom anything.
>> YOUR:: ▪▪▪▪▪▪U
>> RPT1: VO1TZ▪▪B
>> RPT2: VO1TZ▪▪G
>> Set Radio To: 443.4000 MHz Offset +5.0000 MHz
>>
>> Save that in another channel, and label it UNLINK or whatever you want to call it.
>>
>> To talk, set UR to CQCQCQ: (select function Local Repeater with Gateway)
>>
>> Programming for talking on VO1TZ (port DV B) to (port DV B)
>> YOUR:: CQCQCQ

>> RPT1: VO1TZ▪▪B
>> RPT2: VO1TZ▪▪G
>> Set Radio To: 443.4000 MHz Offset +5.0000 MHz
>>
>> Do again for as many different commands you want to program in for your repeater, and any other repeaters you want to control.
>>
>> I would suggest that you set up a separate bank for the commands, different from the "talk" channels.
>>
>> 73, de AJ4TF
>>
>>
>>
>> --- In ID880H@yahoogroups.com, "vo1ira" <vo1ira@> wrote:
>>> Hi am a new user to D Star and just purchased a new IC 880H. I have used the programming software to set up and write to the radio however I have had little to no success in contacting anyone or able to connect to a reflector. Can anyone give me the low down on how to get this radio to work as it should? I need the full info on how to have what put in my radio so I can contact other reflectors and hams. I do know to disconnect I have to put in up to the 8th character letter U but as for getting to make all else happen am lost. I operate out of Newfoundland and the repeater is VO1TZ which currently is using the UHF frequency 443.400 with the +5.0000 offset. Major help needed.
>>> Thanks
>>>
>
>
>
> ---
>
> Yahoo! Groups Links
>
>
>
>

902. Re: [ID880H] Programming

Yahoo group: ID880H
Date: 2012-08-05 17:44:51 UTC
From: Len Revelle
Topic: 1 Message: 902

I, too, am a new DStar user that has struggled with proper programming since investing in this rather expensive 880H. While there is some good information on-line, finding it can be a challenge for a new user since much of the vocabulary is new to us. I say this with 46+ years as an active ham and working with a large EDACS system including maintenance of some 1400 radios..

I am surprised that Icom America apears to have little interest in providing guidance to users of this mode, one they have a near-exclusive marked. Most of the info on-line is radio specific, often out-dated as both the network and radios advance, or are poorly written.

There is a new version of the on-line, "D-Star for Dummies," that provides decent basic concept info. I found a few club-provided instructions that are more specific to actual radio programing. Google is your friend but many search words and phrases are required to "hit" on some of the information that exists.

I know knolwdge base sites are very labor-intensive but I think Icom America would do their sales staff a huge favor by creating, or promoting, a aite that provides real english language information that is timely, current, and easy to follow. How about a start-to-finish tutorial for programming the current radios?

Just my $0.02 worth.....

On Sunday, August 5, 2012, Mark Krotz wrote:

> **
>
>
> None of these things will work for him until he is registered. I did a
> quick check on his callsign vo1ira and it doesn't show he is registered.
>
> Mark
>
> On 8/5/2012 7:21 AM, David wrote:
>
>
>
>
>
>

--
Len Revelle N9IJ

903. Re: [ID880H] Programming

Yahoo group: ID880H
Date: 2012-08-05 20:45:33 UTC
From: John Lorenc, VA3XJL
Topic: 1 Message: 903

These videos from Dayton 2012 D-STAR training are excellent.

1 / 3 https://blip.tv/HamRadioNow/ham-radio-now-episode-twelve-b-part-1-d-star-training-session-6167444
https://www.youtube.com/watch?v=-iqpgtq7ct8

2 / 3 https://blip.tv/HamRadioNow/ham-radio-now-episode-twelve-b-part-2-d-star-training-session-6167732
https://www.youtube.com/watch?v=XTUuIQKdkJ0&feature=relmfu

3 / 3 https://blip.tv/HamRadioNow/ham-radio-now-episode-twelve-b-part-3-d-star-training-session-6168106
https://www.youtube.com/watch?v=e673BnPwnL8&feature=relmfu

John/VA3XJL

On 2012-08-05, at 10:17, "Kent Hufford" <khufford@...> wrote:

>
>
> A good web site to start with is http://www.dstarinfo.com/
>
> The ICOM 880 programming software is FREE for download from ICOM.
> The ICOM programming cable is just a 3/32" stereo plug , a DB9F and some wire.
>
> The ICOM 880 manual seems to be written as to how they do DSTAR in Japan, so it is very confusing.
>
> Kent
> KQ4KK
>
>
> From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of vo1ira
> Sent: Sunday, August 05, 2012 10:00 AM
> To: ID880H@yahoogroups.com
> Subject: [ID880H] Programming
>
>
> Hi am a new user to D Star and just purchased a new IC 880H. I have used the programming software to set up and write to the radio however I have had little to no success in contacting anyone or able to connect to a reflector. Can anyone give me the low down on how to get this radio to work as it should? I need the full info on how to have what put in my radio so I can contact other reflectors and hams. I do know to disconnect I have to put in up to the 8th character letter U but as for getting to make all else happen am lost. I operate out of Newfoundland and the repeater is VO1TZ which currently is using the UHF frequency 443.400 with the +5.0000 offset. Major help needed.

> Thanks
>
>
>
>

904. Re: [ID880H] Programming

Yahoo group: ID880H
Date: 2012-08-05 20:50:08 UTC
From: lenrev
Topic: 1 Message: 904

Thanks much. I had forgotten them and failed to view them.

Lenny N9IJ

Sent from my Verizon Wireless 4G LTE DROID

"John Lorenc, VA3XJL" <va3xjl@gmail.com> wrote:

>These videos from Dayton 2012 D-STAR training are excellent.
>
>1 / 3 https://blip.tv/HamRadioNow/ham-radio-now-episode-twelve-b-part-1-d-star-training-s
ession-6167444
> https://www.youtube.com/watch?v=-iqpgtq7ct8
>
>2 / 3 https://blip.tv/HamRadioNow/ham-radio-now-episode-twelve-b-part-2-d-star-training-s
ession-6167732
> https://www.youtube.com/watch?v=XTUuIQKdkJ0&feature=relmfu
>
>3 / 3 https://blip.tv/HamRadioNow/ham-radio-now-episode-twelve-b-part-3-d-star-training-s
ession-6168106
> https://www.youtube.com/watch?v=e673BnPwnL8&feature=relmfu
>
>John/VA3XJL
>
>On 2012-08-05, at 10:17, "Kent Hufford" <khufford@atlanticbb.net> wrote:
>
>>
>>
>> A good web site to start with is http://www.dstarinfo.com/
>>
>> The ICOM 880 programming software is FREE for download from ICOM.
>> The ICOM programming cable is just a 3/32" stereo plug , a DB9F and some wire.
>>
>> The ICOM 880 manual seems to be written as to how they do DSTAR in Japan, so it is very
confusing.
>>
>> Kent
>> KQ4KK
>>
>>
>> From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of vo1ira
>> Sent: Sunday, August 05, 2012 10:00 AM
>> To: ID880H@yahoogroups.com
>> Subject: [ID880H] Programming
>>
>>

>> Hi am a new user to D Star and just purchased a new IC 880H. I have used the programming software to set up and write to the radio however I have had little to no success in contacting anyone or able to connect to a reflector. Can anyone give me the low down on how to get this radio to work as it should? I need the full info on how to have what put in my radio so I can contact other reflectors and hams. I do know to disconnect I have to put in up to the 8th character letter U but as for getting to make all else happen am lost. I operate out of Newfoundland and the repeater is VO1TZ which currently is using the UHF frequency 443.400 with the +5.0000 offset. Major help needed.
>> Thanks
>>
>>
>>
>>

905. gps and ID-880H

Yahoo group: ID880H
Date: 2012-08-06 01:06:50 UTC
From: Ben
Topic: 905 Message: 905

Hi there group,

I have a question. If this has been answered already please excuse me. What Gps's are people using with the ID-880H? Also I don't have the tools to make a cable. are there any business that offer premade cables?

thank you for your time,

Ben Ramler, KØBLR

906. RE: [ID880H] gps and ID-880H

Yahoo group: ID880H
Date: 2012-08-06 01:15:49 UTC
From: Kent Hufford
Topic: 905 Message: 906

My experience with a 880 and GPS

So, just plug in your "third-party GPS receiver that has an RS-232C output and NEMA data format". will NOT work until..

1. You set the default DATA SPEED from 9600 to 4800baud (page 130), not to be cornfused with Packet speed or cloning speed<sic>.

2. Turn on GPS Indicator (page 138)

3. Set to DV-A , GPS-A (page 86)

4. Or, set to DVG (page 74)

5. THEN connect your "third-party GPS" using the OPC-1529R cable AND a DB-9 M/F Null Modem adapter. (page 73)

I made my own 3/32 Stereo plug "null modem adapter" so I could use my GARMIN 18PC

The secret is using the null modem adapter and getting the data speed right.

DO NOT cut off the cig lighter plug and wire direct!. The cig lighter plug has a 12vdc to 5vdc module in it.

GARMIN 18PC is a great puck GPS for the 880.

KQ4KK

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Ben
Sent: Sunday, August 05, 2012 9:07 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] gps and ID-880H

Hi there group,

I have a question. If this has been answered already please excuse me. What Gps's are people using with the ID-880H? Also I don't have the tools to make a cable. are there any business that offer premade cables?

thank you for your time,

Ben Ramler, KØBLR

907. Re: [ID880H] gps and ID-880H

Yahoo group: ID880H
Date: 2012-08-06 01:19:04 UTC
From: Ben Ramler
Topic: 905 Message: 907

Hi Kent,

Thank you for the email....I will hang on to this email. However I am still wondering what gps's I can use. I'd like to use a garmin. Are there any puck style gps that work? I know I have blind gps with a usb on it. would it work at all?

Ben

From: Kent Hufford
Sent: Sunday, August 05, 2012 8:15 PM
To: ID880H@yahoogroups.com
Subject: RE: [ID880H] gps and ID-880H

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So, just plug in your "third-party GPS receiver that has an RS-232C output
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From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Ben
Sent: Sunday, August 05, 2012 9:07 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] gps and ID-880H

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thank you for your time,

Ben Ramler, KØBLR

908. RE: [ID880H] gps and ID-880H

Yahoo group: ID880H
Date: 2012-08-06 01:22:01 UTC
From: Kent Hufford
Topic: 905 Message: 908

GARMIN 18PC is a puck gps.

USB GPS will NOT work.

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Ben Ramler
Sent: Sunday, August 05, 2012 9:19 PM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] gps and ID-880H

Hi Kent,

Thank you for the email....I will hang on to this email. However I am still wondering what gps's I can use. I'd like to use a garmin. Are there any puck style gps that work? I know I have blind gps with a usb on it. would it work at all?

Ben

From: Kent Hufford <mailto:khufford@...>

Sent: Sunday, August 05, 2012 8:15 PM

To: ID880H@yahoogroups.com

Subject: RE: [ID880H] gps and ID-880H

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thank you for your time,

Ben Ramler, KØBLR

909. Re: [ID880H] gps and ID-880H

Yahoo group: ID880H
Date: 2012-08-06 01:23:15 UTC
From: Ben Ramler
Topic: 905 Message: 909

so how do I make that work with the OPC-1529R? I don’t have any tools to make a cable.

73,

Ben, KØBLR

From: Kent Hufford
Sent: Sunday, August 05, 2012 8:22 PM
To: ID880H@yahoogroups.com
Subject: RE: [ID880H] gps and ID-880H

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From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Ben Ramler
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Ben Ramler, KØBLR

910. Re: [ID880H] gps and ID-880H

Yahoo group: ID880H
Date: 2012-08-06 01:25:01 UTC
From: Ben Ramler
Topic: 905 Message: 910

will this work Kent?

http://www.google.com/products/catalog?q=garmin+gps+18&hl=en&prmd=imvns&bav=on.2,or.r_gc.r_pw.r_qf.&biw=1280&bih=620&um=1&ie=UTF-8&tbm=shop&cid=6029219408710914490&sa=X&ei=nBwfUILqOYnL0QGwwYGoDA&ved=0CGQQ8wIwAA

Ben, KØBLR

From: Kent Hufford
Sent: Sunday, August 05, 2012 8:22 PM
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Subject: RE: [ID880H] gps and ID-880H

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911. RE: [ID880H] gps and ID-880H

Yahoo group: ID880H
Date: 2012-08-06 01:26:36 UTC
From: Kent Hufford
Topic: 905 Message: 911

Connect your "third-party GPS" using the OPC-1529R cable AND a DB-9 M/F Null Modem adapter. (page 73)

You can buy a DB-9 M/F Null modem adapter at maybe Radio Shack, Fry's Electronics, a good computer store.

A Null modem adapter is NOT a Gender Changer.

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Ben Ramler
Sent: Sunday, August 05, 2012 9:23 PM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] gps and ID-880H

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To: ID880H@yahoogroups.com
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thank you for your time,

Ben Ramler, KØBLR

912. RE: [ID880H] gps and ID-880H

Yahoo group: ID880H
Date: 2012-08-06 01:29:05 UTC
From: Kent Hufford
Topic: 905 Message: 912

Yes, you can get one from GPS city for $69.95

http://www.gpscity.com/garmin-gps-18x-pc-high-sensitivity.html

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Ben Ramler
Sent: Sunday, August 05, 2012 9:25 PM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] gps and ID-880H

will this work Kent?

<http://www.google.com/products/catalog?q=garmin+gps+18&hl=en&prmd=imvns&bav=on.2,or.r_gc.r_pw.r_qf.&biw=1280&bih=620&um=1&ie=UTF-8&tbm=shop&cid=6029219408710914490&sa=X&ei=nBwfUILqOYnL0QGwwYGoDA&ved=0CGQQ8wIwAA> http://www.google.com/products/catalog?q=garmin+gps+18&hl=en&prmd=imvns&bav=on.2,or.r_gc.r_pw.r_qf.&biw=1280&bih=620&um=1&ie=UTF-8&tbm=shop&cid=6029219408710914490&sa=X&ei=nBwfUILqOYnL0QGwwYGoDA&ved=0CGQQ8wIwAA

Ben, KØBLR

From: Kent Hufford <mailto:khufford@...>

Sent: Sunday, August 05, 2012 8:22 PM

To: ID880H@yahoogroups.com

Subject: RE: [ID880H] gps and ID-880H

GARMIN 18PC is a puck gps.

USB GPS will NOT work.

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Ben Ramler
Sent: Sunday, August 05, 2012 9:19 PM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] gps and ID-880H

Hi Kent,

Thank you for the email....I will hang on to this email. However I am still wondering what gps’s I can use. I’d like to use a garmin. Are there any puck style gps that work? I know I have blind gps with a usb on it. would it work at all?

Ben

From: Kent Hufford <mailto:khufford@atlanticbb.net>

Sent: Sunday, August 05, 2012 8:15 PM

To: ID880H@yahoogroups.com

Subject: RE: [ID880H] gps and ID-880H

My experience with a 880 and GPS

So, just plug in your "third-party GPS receiver that has an RS-232C output and NEMA data format". will NOT work until..

1. You set the default DATA SPEED from 9600 to 4800baud (page 130), not to be cornfused with Packet speed or cloning speed<sic>.

2. Turn on GPS Indicator (page 138)

3. Set to DV-A , GPS-A (page 86)

4. Or, set to DVG (page 74)

5. THEN connect your "third-party GPS" using the OPC-1529R cable AND a DB-9 M/F Null Modem adapter. (page 73)

I made my own 3/32 Stereo plug "null modem adapter" so I could use my GARMIN 18PC

The secret is using the null modem adapter and getting the data speed right.

DO NOT cut off the cig lighter plug and wire direct!. The cig lighter plug has a 12vdc to 5vdc module in it.

GARMIN 18PC is a great puck GPS for the 880.

KQ4KK

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Ben
Sent: Sunday, August 05, 2012 9:07 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] gps and ID-880H

Hi there group,

I have a question. If this has been answered already please excuse me. What Gps's are people using with the ID-880H? Also I don't have the tools to make a cable. are there any business that offer premade cables?

thank you for your time,

Ben Ramler, KØBLR

913. Audio Problem

Yahoo group: ID880H
Date: 2012-08-06 02:08:04 UTC
From: Howard
Topic: 1 Message: 913

I recently bought an ID-880H which has what I can best describe a s a crackling noise on some sibilants. I also have an ID-31 and a DV-Dongle, neither of which exhibit this characteristic.

Is this normal on the 880 or is mine faulty?

73

Howard
VK4BS

914. Re: Audio Problem

Yahoo group: ID880H
Date: 2012-08-06 02:17:20 UTC
From: David
Topic: 1 Message: 914

I have not had any such reports from my ID880. Perhaps try changing the mic gain setting, or holding it further away from your mouth.

--- In ID880H@yahoogroups.com, "Howard" <howard@...> wrote:
>
> I recently bought an ID-880H which has what I can best describe a s a crackling noise on some sibilants. I also have an ID-31 and a DV-Dongle, neither of which exhibit this characteristic.
>
> Is this normal on the 880 or is mine faulty?
>
> 73
>
> Howard
> VK4BS
>

915. Re: gps and ID-880H

Yahoo group: ID880H
Date: 2012-08-06 02:21:23 UTC
From: David
Topic: 905 Message: 915

US Globalsat BR-355 works well for me. The important thing is that you need a GPS that has a serial (RS-232) output and can output NMEA sentences. Any GPS receiver that meets those requirements should work fine with the ID880.

--- In ID880H@yahoogroups.com, "Ben" <ben.ramler2010@...> wrote:
>
> Hi there group,
>
> I have a question. If this has been answered already please excuse me. What Gps's are people using with the ID-880H? Also I don't have the tools to make a cable. are there any business that offer premade cables?
>
> thank you for your time,
>
> Ben Ramler, KØBLR
>

916. Re: [ID880H] Re: gps and ID-880H

Yahoo group: ID880H
Date: 2012-08-06 02:35:36 UTC
From: Ben Ramler
Topic: 905 Message: 916

Hey David,

Would this work with the GPS? I found this on Amazon. Not sure where else to get the adapter...would I still need the ps2 for it? I am guessing yes but I am not sure.

http://www.amazon.com/USGLOBALSAT-USG-BR305-RS232-RS232-data-power/dp/B000GKQZU8/ref=pd_bxgy_e_img_b

73,

Ben KØBLR

From: David
Sent: Sunday, August 05, 2012 9:21 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: gps and ID-880H

US Globalsat BR-355 works well for me. The important thing is that you need a GPS that has a serial (RS-232) output and can output NMEA sentences. Any GPS receiver that meets those requirements should work fine with the ID880.

--- In mailto:ID880H%40yahoogroups.com, "Ben" <ben.ramler2010@...> wrote:
>
> Hi there group,
>
> I have a question. If this has been answered already please excuse me. What Gps's are people using with the ID-880H? Also I don't have the tools to make a cable. are there any business that offer premade cables?
>
> thank you for your time,
>
> Ben Ramler, KØBLR
>

917. Re: Audio Problem

Yahoo group: ID880H
Date: 2012-08-06 02:37:41 UTC
From: Howard
Topic: 1 Message: 917

Hi David

It is on the received audio, not the transmitted audio.

Howard

--- In ID880H@yahoogroups.com, "David" <aj4tf@...> wrote:
>
> I have not had any such reports from my ID880. Perhaps try changing the mic gain setting, or holding it further away from your mouth.
>
> --- In ID880H@yahoogroups.com, "Howard" <howard@> wrote:
> >
> > I recently bought an ID-880H which has what I can best describe a s a crackling noise on some sibilants. I also have an ID-31 and a DV-Dongle, neither of which exhibit this characteristic.
> >
> > Is this normal on the 880 or is mine faulty?
> >
> > 73
> >
> > Howard
> > VK4BS
> >
>

918. Re: Audio Problem

Yahoo group: ID880H
Date: 2012-08-06 04:13:21 UTC
From: David
Topic: 1 Message: 918

I would assume there is something wrong with your radio then.

--- In ID880H@yahoogroups.com, "Howard" <howard@...> wrote:
>
> Hi David
>
> It is on the received audio, not the transmitted audio.
>
> Howard
>
> --- In ID880H@yahoogroups.com, "David" <aj4tf@> wrote:
> >
> > I have not had any such reports from my ID880. Perhaps try changing the mic gain setting, or holding it further away from your mouth.
> >
> > --- In ID880H@yahoogroups.com, "Howard" <howard@> wrote:
> > >
> > > I recently bought an ID-880H which has what I can best describe a s a crackling noise on some sibilants. I also have an ID-31 and a DV-Dongle, neither of which exhibit this characteristic.
> > >
> > > Is this normal on the 880 or is mine faulty?
> > >
> > > 73
> > >
> > > Howard
> > > VK4BS
> > >
> >
>

919. Re: gps and ID-880H

Yahoo group: ID880H
Date: 2012-08-06 04:18:40 UTC
From: David
Topic: 905 Message: 919

Ben,

You need to provide 5V power for the BR-355. I made a small power supply to regulate the 12VDC from the vehicle down to 5V. You could use a 7805 fixed regulator. I didn't need the 9-pin serial cable so I cut the connector off and wired in a stereo plug to mate with the ID-880. I know you said you didn't have the capability to make cables, but this really isn't that hard. But if you choose not to do that, you should probably go for a GPS receiver that is powered from 12V and has a 9-pin RS-232 connector.

In the files section of this group is a wiring diagram for my setup.

--- In ID880H@yahoogroups.com, "Ben Ramler" <ben.ramler2010@...> wrote:
>
> Hey David,
>
> Would this work with the GPS? I found this on Amazon. Not sure where else to get the adapter...would I still need the ps2 for it? I am guessing yes but I am not sure.
>
> http://www.amazon.com/USGLOBALSAT-USG-BR305-RS232-RS232-data-power/dp/B000GKQZU8/ref=pd_bxgy_e_img_b
>
> 73,
>
> Ben KÃ□BLR
>
> From: David
> Sent: Sunday, August 05, 2012 9:21 PM
> To: ID880H@yahoogroups.com
> Subject: [ID880H] Re: gps and ID-880H
>
>
> US Globalsat BR-355 works well for me. The important thing is that you need a GPS that has a serial (RS-232) output and can output NMEA sentences. Any GPS receiver that meets those requirements should work fine with the ID880.
>
> --- In mailto:ID880H%40yahoogroups.com, "Ben" <ben.ramler2010@> wrote:
> >
> > Hi there group,
> >
> > I have a question. If this has been answered already please excuse me. What Gps's are people using with the ID-880H? Also I don't have the tools to make a cable. are there any business that offer premade cables?
> >
> > thank you for your time,
> >
> > Ben Ramler, KÃ□BLR

> >
>

920. Re: [ID880H] Re: gps and ID-880H

Yahoo group: ID880H
Date: 2012-08-06 12:13:35 UTC
From: Kent
Topic: 905 Message: 920

You buy a Garmin 18pc. You don't have to buy any more cables or build anything. Just put a null modem adapter between the Opc cable and the garmin

On Aug 6, 2012, at 0:18, "David" <aj4tf@...> wrote:

> Ben,
>
> You need to provide 5V power for the BR-355. I made a small power supply to regulate the 12VDC from the vehicle down to 5V. You could use a 7805 fixed regulator. I didn't need the 9-pin serial cable so I cut the connector off and wired in a stereo plug to mate with the ID-880. I know you said you didn't have the capability to make cables, but this really isn't that hard. But if you choose not to do that, you should probably go for a GPS receiver that is powered from 12V and has a 9-pin RS-232 connector.
>
> In the files section of this group is a wiring diagram for my setup.
>
> --- In ID880H@yahoogroups.com, "Ben Ramler" <ben.ramler2010@...> wrote:
> >
> > Hey David,
> >
> > Would this work with the GPS? I found this on Amazon. Not sure where else to get the adapter...would I still need the ps2 for it? I am guessing yes but I am not sure.
> >
> > http://www.amazon.com/USGLOBALSAT-USG-BR305-RS232-RS232-data-power/dp/B000GKQZU8/ref=pd_bxgy_e_img_b
> >
> > 73,
> >
> > Ben KÃ˜BLR
> >
> > From: David
> > Sent: Sunday, August 05, 2012 9:21 PM
> > To: ID880H@yahoogroups.com
> > Subject: [ID880H] Re: gps and ID-880H
> >
> >
> > US Globalsat BR-355 works well for me. The important thing is that you need a GPS that has a serial (RS-232) output and can output NMEA sentences. Any GPS receiver that meets those requirements should work fine with the ID880.
> >
> > --- In mailto:ID880H%40yahoogroups.com, "Ben" <ben.ramler2010@> wrote:
> > >
> > > Hi there group,
> > >
> > > I have a question. If this has been answered already please excuse me. What Gps's are

people using with the ID-880H? Also I don't have the tools to make a cable. are there any business that offer premade cables?
> > >
> > > thank you for your time,
> > >
> > > Ben Ramler, KÃ˜BLR
> > >
> >
>
>

921. RE: [ID880H] Programming

Yahoo group: ID880H
Date: 2012-08-06 12:36:13 UTC
From: Ira Stacey
Topic: 1 Message: 921

Yes am registereed and have checked to confirm that on the internet website.

To: ID880H@yahoogroups.com
From: twrobel@...
Date: Sun, 5 Aug 2012 10:15:19 -0400
Subject: RE: [ID880H] Programming

Hve you registered your callsign yet? If you are not
registered you won't have your traffic passed to the
reflector.

73
Ted
W1GRI

From: ID880H@yahoogroups.com
[mailto:ID880H@yahoogroups.com] On Behalf Of vo1ira
Sent:
Sunday, August 05, 2012 10:00 AM
To:
ID880H@yahoogroups.com
Subject: [ID880H]
Programming

Hi am a new user to D Star and just purchased a new IC 880H. I have used the
programming software to set up and write to the radio however I have had little
to no success in contacting anyone or able to connect to a reflector. Can anyone
give me the low down on how to get this radio to work as it should? I need the
full info on how to have what put in my radio so I can contact other reflectors
and hams. I do know to disconnect I have to put in up to the 8th character
letter U but as for getting to make all else happen am lost. I operate out of
Newfoundland and the repeater is VO1TZ which currently is using the UHF
frequency 443.400 with the +5.0000 offset. Major help
needed.
Thanks

No virus found in this
message.
Checked by AVG - www.avg.com
Version: 10.0.1424 / Virus
Database: 2437/5179 - Release Date: 08/05/12

922. RE: [ID880H] Re: Programming

Yahoo group: ID880H
Date: 2012-08-06 12:45:31 UTC
From: Ira Stacey
Topic: 1 Message: 922

Thanks David I got the idea and will give it a go.VO1IRA

To: ID880H@yahoogroups.com
From: aj4tf@...
Date: Sun, 5 Aug 2012 14:21:12 +0000
Subject: [ID880H] Re: Programming

Sorry, the space characters from the web site didn't copy right. Well, go to the web site, you'll get the idea.

--- In ID880H@yahoogroups.com, "David" <aj4tf@...> wrote:

>

> Start here:

>

> http://www.dstarinfo.com/dstar-web-calculator.aspx

>

> Let's say you wanted to link V01TZ with reflector 001C on UHF:

>

> Set the dropdown to VO1TZ, click the UHF module, set "Link to Reflector", set REF001C.

>

> The calculator then tells you exactly what to program in the call sign field.

>

> Programming for linking from VO1TZ (port DV B) to REF001 (port DV C)

> YOUR:: REF001CL

> RPT1: VO1TZ▪▪B

> RPT2: VO1TZ▪▪G

> Set Radio To: 443.4000 MHz Offset +5.0000 MHz

> "▪" represents a space

>

> Save that in a memory channel, and label it "R1LINK" (or whatever you want to call it to help you remember what it does).

>

> Now, change the Function pulldown to "Unlink" and the calculator tells you:

>

> Programming for unlinking VO1TZ (port DV Bfrom anything.

> YOUR:: ▪▪▪▪▪▪▪U

> RPT1: VO1TZ▪▪B

> RPT2: VO1TZ▪▪G

> Set Radio To: 443.4000 MHz Offset +5.0000 MHz

>

> Save that in another channel, and label it UNLINK or whatever you want to call it.

>

> To talk, set UR to CQCQCQ: (select function Local Repeater with Gateway)

>

> Programming for talking on VO1TZ (port DV B) to (port DV B)

> YOUR:: CQCQCQ

> RPT1: VO1TZ▪▪B

> RPT2: VO1TZ▪▪G

> Set Radio To: 443.4000 MHz Offset +5.0000 MHz

>

> Do again for as many different commands you want to program in for your repeater, and any other repeaters you want to control.

>

> I would suggest that you set up a separate bank for the commands, different from the "talk" channels.

>

> 73, de AJ4TF

>

>

>

> --- In ID880H@yahoogroups.com, "vo1ira" <vo1ira@> wrote:

> >

> > Hi am a new user to D Star and just purchased a new IC 880H. I have used the programming software to set up and write to the radio however I have had little to no success in contacting anyone or able to connect to a reflector. Can anyone give me the low down on how to get this radio to work as it should? I need the full info on how to have what put in my radio so I can contact other reflectors and hams. I do know to disconnect I have to put in up to the 8th character letter U but as for getting to make all else happen am lost. I operate out of Newfoundland and the repeater is VO1TZ which currently is using the UHF frequency 443.400 with the +5.0000 offset. Major help needed.

> > Thanks

> >

>

923. RE: [ID880H] Re: Programming

Yahoo group: ID880H
Date: 2012-08-06 12:56:58 UTC
From: Ira Stacey
Topic: 1 Message: 923

You should check again I am registered and have been now for over a month I had an Icom 800H and now the Ic 880 and I was having QSo on D Star then so something is wrong if am not showing up.
VO1IRA

To: ID880H@yahoogroups.com
From: mkrotz@...
Date: Sun, 5 Aug 2012 10:04:13 -0700
Subject: Re: [ID880H] Re: Programming

None of these things will work for him until he is registered. I did a

quick check on his callsign vo1ira and it doesn't show he is registered.

Mark

On 8/5/2012 7:21 AM, David wrote:

> Sorry, the space characters from the web site didn't copy right. Well, go to the web site, you'll get the idea.

>

>

> --- In ID880H@yahoogroups.com, "David" <aj4tf@...> wrote:

>> Start here:

>>

>> http://www.dstarinfo.com/dstar-web-calculator.aspx

>>

>> Let's say you wanted to link V01TZ with reflector 001C on UHF:

>>

>> Set the dropdown to VO1TZ, click the UHF module, set "Link to Reflector", set REF001C.

>>

>> The calculator then tells you exactly what to program in the call sign field.

>>

>> Programming for linking from VO1TZ (port DV B) to REF001 (port DV C)

>> YOUR:: REF001CL

>> RPT1: VO1TZ▪▪B

>> RPT2: VO1TZ▪▪G

>> Set Radio To: 443.4000 MHz Offset +5.0000 MHz

>> "▪" represents a space

>>

>> Save that in a memory channel, and label it "R1LINK" (or whatever you want to call it to help you remember what it does).

>>

>> Now, change the Function pulldown to "Unlink" and the calculator tells you:

>>

>> Programming for unlinking VO1TZ (port DV Bfrom anything.

>> YOUR:: ▪▪▪▪▪▪▪U

>> RPT1: VO1TZ▪▪B

>> RPT2: VO1TZ▪`42;G

>> Set Radio To: 443.4000 MHz Offset +5.0000 MHz

>>

>> Save that in another channel, and label it UNLINK or whatever you want to call it.

>>

>> To talk, set UR to CQCQCQ: (select function Local Repeater with Gateway)

>>

>> Programming for talking on VO1TZ (port DV B) to (port DV B)

>> YOUR:: CQCQCQ

>> RPT1: VO1TZ▪▪B

>> RPT2: VO1TZ▪τ2;G

>> Set Radio To: 443.4000 MHz Offset +5.0000 MHz

>>

>> Do again for as many different commands you want to program in for your repeater, and any other repeaters you want to control.

>>

>> I would suggest that you set up a separate bank for the commands, different from the "talk" channels.

>>

>> 73, de AJ4TF

>>

>>

>>

>> --- In ID880H@yahoogroups.com, "vo1ira" <vo1ira@> wrote:

>>> Hi am a new user to D Star and just purchased a new IC 880H. I have used the programming software to set up and write to the radio however I have had little to no success in contacting anyone or able to connect to a reflector. Can anyone give me the low down on how to get this radio to work as it should? I need the full info on how to have what put in my radio so I can contact other reflectors and hams. I do know to disconnect I have to put in up to the 8th character letter U but as for getting to make all else happen am lost. I operate out of Newfoundland and the repeater is VO1TZ which currently is using the UHF frequency 443.400 with the +5.0000 offset. Major help needed.

>>> Thanks

>>>

>

>

>

> ------------------------------------

>

> Yahoo! Groups Links

>

>

>

>

924. RE: [ID880H] Programming

Yahoo group: ID880H
Date: 2012-08-06 13:02:39 UTC
From: Ira Stacey
Topic: 1 Message: 924

I Hear ya and agree it seems like D Star is taboo with Icom they have a good system that can be selling radios for them to hams all over if they would promote this stuff more and give difection and straight forward instructions on how to get the set up done without weeks and months of trying to get on the air. Again repeaters should be more available, for me I live in Newfoundland and we have one repeater in the city and nothing outside so any ham which we have many living in out ports that use analog would love to be able to connect to D Star and get active but nothing is available so another few repeaters in good areas we already have Analog repeaters linking our province would be great. Come on Icom get your booty moving and give some real help to the Amateurs who are wanting more.
VO1IRA

To: ID880H@yahoogroups.com
From: lenrev@...
Date: Sun, 5 Aug 2012 12:44:51 -0500
Subject: Re: [ID880H] Programming

I, too, am a new DStar user that has struggled with proper programming since investing in this rather expensive 880H. While there is some good information on-line, finding it can be a challenge for a new user since much of the vocabulary is new to us. I say this with 46+ years as an active ham and working with a large EDACS system including maintenance of some 1400 radios..

I am surprised that Icom America apears to have little interest in providing guidance to users of this mode, one they have a near-exclusive marked. Most of the info on-line is radio specific, often out-dated as both the network and radios advance, or are poorly written.

There is a new version of the on-line, "D-Star for Dummies," that provides decent basic concept info. I found a few club-provided instructions that are more specific to actual radio programing. Google is your friend but many search words and phrases are required to "hit" on some of the information that exists.

I know knolwdge base sites are very labor-intensive but I think Icom America would do their sales staff a huge favor by creating, or promoting, a aite that provides real english language information that is timely, current, and easy to follow. How about a start-to-finish tutorial for programming the current radios?

Just my $0.02 worth.....

On Sunday, August 5, 2012, Mark Krotz wrote:

None of these things will work for him until he is registered. I did a

quick check on his callsign vo1ira and it doesn't show he is registered.

Mark

On 8/5/2012 7:21 AM, David wrote:

--
Len Revelle N9IJ

925. RE: [ID880H] Re: Programming

Yahoo group: ID880H
Date: 2012-08-06 15:44:13 UTC
From: Brian Frobisher
Topic: 1 Message: 925

Ira,

You might want to check again.

I sure don't see you with any terminal settings if I look up your callsign at....

http://query.ki4swy.org/index.php?

You can have qso's on local repeater, but I doubt you would make it out on a gateway.

WA6JFK

-----Original Message-----
From: Ira Stacey
Sent: Aug 6, 2012 5:56 AM
To: id880h@yahoogroups.com
Subject: RE: [ID880H] Re: Programming

?

You should check again I am registered and have been now for over a month I had an Icom 800H and now the Ic 880 and I was having QSo on D Star then so something is wrong if am not showing up.

VO1IRA

To: ID880H@yahoogroups.com
From: mkrotz@...
Date: Sun, 5 Aug 2012 10:04:13 -0700
Subject: Re: [ID880H] Re: Programming

?

None of these things will work for him until he is registered. I did a
quick check on his callsign vo1ira and it doesn't show he is registered.

Mark

On 8/5/2012 7:21 AM, David wrote:
> Sorry, the space characters from the web site didn't copy right. Well, go to the web site, you'll get the idea.
>
>
> --- In ID880H@yahoogroups.com, "David" wrote:
>> Start here:
>>
>> http://www.dstarinfo.com/dstar-web-calculator.aspx
>>
>> Let's say you wanted to link V01TZ with reflector 001C on UHF:

>>
>> Set the dropdown to VO1TZ, click the UHF module, set "Link to Reflector", set REF001C.
>>
>> The calculator then tells you exactly what to program in the call sign field.
>>
>> Programming for linking from VO1TZ (port DV B) to REF001 (port DV C)
>> YOUR:: REF001CL
>> RPT1: VO1TZ▪▪B
>> RPT2: VO1TZ▪▪G
>> Set Radio To: 443.4000 MHz Offset +5.0000 MHz
>> "▪" represents a space
>>
>> Save that in a memory channel, and label it "R1LINK" (or whatever you want to call it to help you remember what it does).
>>
>> Now, change the Function pulldown to "Unlink" and the calculator tells you:
>>
>> Programming for unlinking VO1TZ (port DV Bfrom anything.
>> YOUR:: ▪▪▪▪▪▪▪U
>> RPT1: VO1TZ▪&;#9642;B
>> RPT2: VO1TZ▪▪G
>> Set Radio To: 443.4000 MHz Offset +5.0000 MHz
>>
>> Save that in another channel, and label it UNLINK or whatever you want to call it.
>>
>> To talk, set UR to CQCQCQ: (select function Local Repeater with Gateway)
>>
>> Programming for talking on VO1TZ (port DV B) to (port DV B)
>> YOUR:: CQCQCQ
>> RPT1: VO1TZ▪▪B
>> RPT2: VO1TZ▪▪G
>> Set Radio To: 443.4000 MHz Offset +5.0000 MHz
>>
>> Do again for as many different commands you want to program in for your repeater, and any other repeaters you want to control.
>>
>> I would suggest that you set up a separate bank for the commands, different from the "talk" channels.
>>
>;> 73, de AJ4TF
>>
>>
>>
>> --- In ID880H@yahoogroups.com, "vo1ira" wrote:
>>> Hi am a new user to D Star and just purchased a new IC 880H. I have used the programming software to set up and write to the radio however I have had little to no success in contacting anyone or able to connect to a reflector. Can anyone give me the low down on how to get this radio to work as it should? I need the full info on how to have what put in my radio so I can contact other reflectors and hams. I do know to disconnect I have to put in up to the 8th character letter U but as for getting to make all else happen am lost. I operate out of Newfoundland and the repeater is VO1TZ which currently is using the UHF frequency 443.400 with the +5.0000 offset. Major help needed.

>>> Thanks
>>>
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> ---
>
> Yahoo! Groups Links
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>
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926. Re: [ID880H] gps and ID-880H

Yahoo group: ID880H
Date: 2012-08-06 15:46:04 UTC
From: Brian Frobisher
Topic: 905 Message: 926

You can pretty much do PLUG and play with stuff you can buy from

http://byonics.com/?

You will also need to set the radio up correctly as someone has already mentioned.

WA6JFK

-----Original Message-----
From: Ben
Sent: Aug 5, 2012 6:06 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] gps and ID-880H

?

Hi there group,

I have a question. If this has been answered already please excuse me. What Gps's are people using with the ID-880H? Also I don't have the tools to make a cable. are there any business that offer premade cables?

thank you for your time,

Ben Ramler, KØBLR

927. RE: [ID880H] Re: Programming

Yahoo group: ID880H
Date: 2012-08-06 17:11:34 UTC
From: Mark Krotz
Topic: 1 Message: 927

Ok, to clarify, you are registered, but you have not created any terminals. This is an important must-do step. Until you do this you will be able to talk locally and over a reflector if it is already linked. But you will not be able to execute any linking commands or callsign route. Your sysop should be able to help you complete the next step of the registration process.

Mark

Sent from my Verizon Wireless Droid

-----Original message-----
From: Ira Stacey <vo1ira@...>
To: id880h@yahoogroups.com
Sent: Mon, Aug 6, 2012 12:56:58 GMT+00:00
Subject: RE: [ID880H] Re: Programming

You should check again I am registered and have been now for over a month I had an Icom 800H and now the Ic 880 and I was having QSo on D Star then so something is wrong if am not showing up.
VO1IRA

To: ID880H@yahoogroups.com
From: mkrotz@...
Date: Sun, 5 Aug 2012 10:04:13 -0700
Subject: Re: [ID880H] Re: Programming

None of these things will work for him until he is registered. I did
a

quick check on his callsign vo1ira and it doesn't show he is registered.

Mark

On 8/5/2012 7:21 AM, David wrote:

> Sorry, the space characters from the web site didn't copy right. Well, go to the web site, you'll get the idea.

>

>

> --- In ID880H@yahoogroups.com, "David" <aj4tf@...> wrote:

>> Start here:

>>

>> http://www.dstarinfo.com/dstar-web-calculator.aspx

>>

>> Let's say you wanted to link V01TZ with reflector 001C on UHF:

>>

>> Set the dropdown to VO1TZ, click the UHF module, set "Link to Reflector", set REF001C.

>>

>> The calculator then tells you exactly what to program in the call sign field.

>>

>> Programming for linking from VO1TZ (port DV B) to REF001 (port DV C)

>> YOUR:: REF001CL

>> RPT1: VO1TZ▪▪B

>> RPT2: VO1TZ▪▪G

>> Set Radio To: 443.4000 MHz Offset +5.0000 MHz

>> "▪" represents a space

>>

>> Save that in a memory channel, and label it "R1LINK" (or whatever you want to call it to help you remember what it does).

>>

>> Now, change the Function pulldown to "Unlink" and the calculator tells you:

>>

>> Programming for unlinking VO1TZ (port DV Bfrom anything.

>> YOUR:: ▪▪▪▪▪▪▪U

>> RPT1: VO1TZ▪▪B

>> RPT2: VO1TZ▪▪G

>> Set Radio To: 443.4000 MHz Offset +5.0000 MHz

>>

>> Save that in another channel, and label it UNLINK or whatever you want to call it.

>>

>> To talk, set UR to CQCQCQ: (select function Local Repeater with Gateway)

>>

>> Programming for talking on VO1TZ (port DV B) to (port DV B)

>> YOUR:: CQCQCQ

>> RPT1: VO1TZ▪▪B

>> RPT2: VO1TZ▪▪G

>> Set Radio To: 443.4000 MHz Offset +5.0000 MHz

>>

>> Do again for as many different commands you want to program in for your repeater, and any other repeaters you want to control.

>>

>> I would suggest that you set up a separate bank for the commands, different from the "talk" channels.

>>

>> 73, de AJ4TF

>>

>>

>>

>> --- In ID880H@yahoogroups.com, "vo1ira" <vo1ira@> wrote:

>>> Hi am a new user to D Star and just purchased a new IC 880H. I have used the programming software to set up and write to the radio however I have had little to no success in contacting anyone or able to connect to a reflector. Can anyone give me the low down on how to get this radio to work as it should? I need the full info on how to have what put in my radio so I can contact other reflectors and hams. I do know to disconnect I have to put in up to the 8th character letter U but as for getting to make all else happen am lost. I operate out of Newfoundland and the repeater is VO1TZ which currently is using the UHF frequency 443.400 with the +5.0000 offset. Major help needed.

>>> Thanks

>>>

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> Yahoo! Groups Links

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928. Re: [ID880H] gps and ID-880H

Yahoo group: ID880H
Date: 2012-08-06 23:40:13 UTC
From: Ben Ramler
Topic: 905 Message: 928

Hi brian will the stuff work from Byonics on DSTAR?

Ben, KØBLR

From: Brian Frobisher
Sent: Monday, August 06, 2012 10:46 AM
To: ID880H@yahoogroups.com ; ID880H@yahoogroups.com
Subject: Re: [ID880H] gps and ID-880H

You can pretty much do PLUG and play with stuff you can buy from

http://byonics.com/

You will also need to set the radio up correctly as someone has already mentioned.

WA6JFK

-----Original Message-----
From: Ben
Sent: Aug 5, 2012 6:06 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] gps and ID-880H

Hi there group,

I have a question. If this has been answered already please excuse me. What Gps's are people using with the ID-880H? Also I don't have the tools to make a cable. are there any business that offer premade cables?

thank you for your time,

Ben Ramler, KØBLR

929. Re: gps and ID-880H

Yahoo group: ID880H
Date: 2012-08-07 01:26:51 UTC
From: David
Topic: 905 Message: 929

Kind of. The Byonics GPS receivers are 5V powered, just like the one I have. You still have to provide power for them. The only pre-made cable they sell for the data is advertised for a family of Kenwood radios. You'll have to check to see if the ID880 pinout is the same.

"Note: These are 5 volt GPS receviers, and should never be connected directly to a 12V power supply. They can be connected directly to a TinyTrak3Plus (if J7 is set for 5V), a TinyTrak4 (if JP6 is set for 5V) or a Micro-Trak RTG, as these will regulate their supply voltage down to 5V to power a GPS. For other uses, consider the GPS 12V Power Adapters below. "

$25 is kind of steep for a power adapter, you can get a 7805 regulator for less than a buck at Digi-Key.

930. Re: gps and ID-880H

Yahoo group: ID880H
Date: 2012-08-07 01:35:23 UTC
From: David
Topic: 905 Message: 930

Ben,

The Byonics GPS units are no different than most of the GPS pucks that are available. They most likely use the same SiRF chipset.
You still have to provide 5V power to it, either by using a $25 Byonics cable, or a $0.66 cent fixed voltage regulator.

There isn't anything magic about GPS units for the ID880. As long as you get the serial data on the right pins into the radio's data jack, and set the radio serial port for 4800 baud, it should work.

--- In ID880H@yahoogroups.com, "Ben Ramler" <ben.ramler2010@...> wrote:
>
> Hi brian will the stuff work from Byonics on DSTAR?
>
> Ben, KÃ□BLR
>
> From: Brian Frobisher
> Sent: Monday, August 06, 2012 10:46 AM
> To: ID880H@yahoogroups.com ; ID880H@yahoogroups.com
> Subject: Re: [ID880H] gps and ID-880H
>
>
> You can pretty much do PLUG and play with stuff you can buy from
>
>
>
> http://byonics.com/
>
>
> You will also need to set the radio up correctly as someone has already mentioned.
>
>
> WA6JFK
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>
> -----Original Message-----
> From: Ben
> Sent: Aug 5, 2012 6:06 PM
> To: ID880H@yahoogroups.com
> Subject: [ID880H] gps and ID-880H
>
>

> Hi there group,
>
> I have a question. If this has been answered already please excuse me. What Gps's are people using with the ID-880H? Also I don't have the tools to make a cable. are there any business that offer premade cables?
>
> thank you for your time,
>
> Ben Ramler, KÃ□BLR
>

931. Re: Programming

Yahoo group: ID880H
Date: 2012-08-07 02:00:13 UTC
From: David
Topic: 1 Message: 931

Ira,

I'm not necessarily defending Icom, but Icom is not in the business of putting up amateur radio repeaters... they are in the business of selling equipment. Blaming Icom for a lack of D-Star repeaters in Newfoundland is like blaming General Motors for a lack of cars on the road.

A while ago, Icom actually ran a promotion offering discounted prices for repeater hardware for certain areas that lacked D-Star coverage. Perhaps your local clubs didn't hear about that promotion... I'm not sure if it's still going on.

There are certainly many ways to get on D-Star that doesn't involve Icom.. the DV-Dongle is one that comes to mind. It's not all that expensive, either.

However I have to say that I have enjoyed using the ID-880 a lot, it is a great radio, both analog and digital. As I have said many times on this group, "use the D-Star calculator, run through all of the scenarios that it has, and you'll start to see the patterns".

I haven't looked at the videos on D-Star from Dayton, but others have said they are pretty good.

73, David AJ4TF

--- In ID880H@yahoogroups.com, Ira Stacey <vo1ira@...> wrote:
>
>
> I Hear ya and agree it seems like D Star is taboo with Icom they have a good system that can be selling radios for them to hams all over if they would promote this stuff more and give difection and straight forward instructions on how to get the set up done without weeks and months of trying to get on the air. Again repeaters should be more available, for me I live in Newfoundland and we have one repeater in the city and nothing outside so any ham which we have many living in out ports that use analog would love to be able to connect to D Star and get active but nothing is available so another few repeaters in good areas we already have Analog repeaters linking our province would be great. Come on Icom get your booty moving and give some real help to the Amateurs who are wanting more.
> VO1IRA
>
> To: ID880H@yahoogroups.com
> From: lenrev@...
> Date: Sun, 5 Aug 2012 12:44:51 -0500
> Subject: Re: [ID880H] Programming
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> I, too, am a new DStar user that has struggled with proper programming since investing in this rather expensive 880H. While there is some good information on-line, finding it can be a challenge for a new user since much of the vocabulary is new to us. I say this with 46+ years as an active ham and working with a large EDACS system including maintenance of some 1400 radios..
>
> I am surprised that Icom America apears to have little interest in providing guidance to users of this mode, one they have a near-exclusive marked. Most of the info on-line is radio specific, often out-dated as both the network and radios advance, or are poorly written.
>
> There is a new version of the on-line, "D-Star for Dummies," that provides decent basic concept info. I found a few club-provided instructions that are more specific to actual radio programing. Google is your friend but many search words and phrases are required to "hit" on some of the information that exists.
>
> I know knolwdge base sites are very labor-intensive but I think Icom America would do their sales staff a huge favor by creating, or promoting, a aite that provides real english language information that is timely, current, and easy to follow. How about a start-to-finish tutorial for programming the current radios?
>
> Just my $0.02 worth.....
>
> On Sunday, August 5, 2012, Mark Krotz wrote:
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> None of these things will work for him until he is registered. I did a
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> quick check on his callsign vo1ira and it doesn't show he is registered.
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> Mark
>
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> On 8/5/2012 7:21 AM, David wrote:
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> --
> Len Revelle N9IJ
>

932. Re: Programming

Yahoo group: ID880H
Date: 2012-08-07 02:06:24 UTC
From: David
Topic: 1 Message: 932

Ira,

Here's a link to the instructions I wrote for our users to register. Of course, you will have to substitute the repeater call sign for the one you initially registered on. Creating the terminal is the so called "Part 2".

http://www.w4gso.org/dstar/w4gso-new-reg.pdf

73, David AJ4TF

--- In ID880H@yahoogroups.com, "Mark Krotz"<mkrotz@...> wrote:
>
> Ok, to clarify, you are registered, but you have not created any terminals.
> This is an important must-do step. Until you do this you will be able to
> talk locally and over a reflector if it is already linked. But you will not
> be able to execute any linking commands or callsign route. Your sysop
> should be able to help you complete the next step of the registration
> process.
>
> Mark
>
> Sent from my Verizon Wireless Droid
>
> -----Original message-----
> From: Ira Stacey <vo1ira@...>
> To: id880h@yahoogroups.com
> Sent: Mon, Aug 6, 2012 12:56:58 GMT+00:00
> Subject: RE: [ID880H] Re: Programming
>
>
> You should check again I am registered and have been now for over a month I
> had an Icom 800H and now the Ic 880 and I was having QSo on D Star then so
> something is wrong if am not showing up.
> VO1IRA
>
> To: ID880H@yahoogroups.com
> From: mkrotz@...
> Date: Sun, 5 Aug 2012 10:04:13 -0700
> Subject: Re: [ID880H] Re: Programming
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> None of these things will work for him until he is registered. I did
> a
>
> quick check on his callsign vo1ira and it doesn't show he is registered.
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> Mark
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>
>
> On 8/5/2012 7:21 AM, David wrote:
>
> > Sorry, the space characters from the web site didn't copy right. Well, go
> to the web site, you'll get the idea.
>
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>
> > --- In ID880H@yahoogroups.com, "David" <aj4tf@> wrote:
>
> >> Start here:
>
> >>
>
> >> http://www.dstarinfo.com/dstar-web-calculator.aspx
>
> >>

>
> >> Let's say you wanted to link V01TZ with reflector 001C on UHF:
>
> >>
>
> >> Set the dropdown to VO1TZ, click the UHF module, set "Link to Reflector",
> set REF001C.
>
> >>
>
> >> The calculator then tells you exactly what to program in the call sign
> field.
>
> >>
>
> >> Programming for linking from VO1TZ (port DV B) to REF001 (port DV C)
>
> >> YOUR:: REF001CL
>
> >> RPT1: VO1TZ▪▪B
>
> >> RPT2: VO1TZ▪;▪G
>
> >> Set Radio To: 443.4000 MHz Offset +5.0000 MHz
>
> >> "▪" represents a space
>
> >>
>
> >> Save that in a memory channel, and label it "R1LINK" (or whatever you
> want to call it to help you remember what it does).
>
> >>
>
> >> Now, change the Function pulldown to "Unlink" and the calculator tells
> you:
>
> >>
>
> >> Programming for unlinking VO1TZ (port DV Bfrom anything.
>
> >> YOUR:: ▪▪▪▪▪▪▪U
>
> >> RPT1: VO1TZ▪▪B
>
> >> RPT2: VO1TZ▪▪G
>
> >> Set Radio To: 443.4000 MHz Offset +5.0000 MHz
>

> >>
>
> >> Save that in another channel, and label it UNLINK or whatever you want to
> call it.
>
> >>
>
> >> To talk, set UR to CQCQCQ: (select function Local Repeater with Gateway)
>
> >>
>
> >> Programming for talking on VO1TZ (port DV B) to (port DV B)
>
> >> YOUR:: CQCQCQ
>
> >> RPT1: VO1TZ▪▪B
>
> >> RPT2: VO1TZ▪▪G
>
> >> Set Radio To: 443.4000 MHz Offset +5.0000 MHz
>
> >>
>
> >> Do again for as many different commands you want to program in for your
> repeater, and any other repeaters you want to control.
>
> >>
>
> >> I would suggest that you set up a separate bank for the commands,
> different from the "talk" channels.
>
> >>
>
> >> 73, de AJ4TF
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>
> >> --- In ID880H@yahoogroups.com, "vo1ira" <vo1ira@> wrote:
>
> >>> Hi am a new user to D Star and just purchased a new IC 880H. I have used
> the programming software to set up and write to the radio however I have had
> little to no success in contacting anyone or able to connect to a reflector.
> Can anyone give me the low down on how to get this radio to work as it
> should? I need the full info on how to have what put in my radio so I can
> contact other reflectors and hams. I do know to disconnect I have to put in

> up to the 8th character letter U but as for getting to make all else happen
> am lost. I operate out of Newfoundland and the repeater is VO1TZ which
> currently is using the UHF frequency 443.400 with the +5.0000 offset. Major
> help needed.
>
> >>> Thanks
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> > Yahoo! Groups Links
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933. Re: gps and ID-880H

Yahoo group: ID880H
Date: 2012-08-07 02:14:24 UTC
From: David
Topic: 905 Message: 933

```
Of course, some of us like building stuff. :-)

Garmin 18PC = $70
BR-355 = $43 with cable @ www.semsons.com
```

--- In ID880H@yahoogroups.com, Kent <khufford@...> wrote:
>
> You buy a Garmin 18pc. You don't have to buy any more cables or build anything. Just put a null modem adapter between the Opc cable and the garmin
>
> On Aug 6, 2012, at 0:18, "David" <aj4tf@...> wrote:
>
> > Ben,
> >
> > You need to provide 5V power for the BR-355. I made a small power supply to regulate the 12VDC from the vehicle down to 5V. You could use a 7805 fixed regulator. I didn't need the 9-pin serial cable so I cut the connector off and wired in a stereo plug to mate with the ID-880. I know you said you didn't have the capability to make cables, but this really isn't that hard. But if you choose not to do that, you should probably go for a GPS receiver that is powered from 12V and has a 9-pin RS-232 connector.
> >
> > In the files section of this group is a wiring diagram for my setup.
> >
> > --- In ID880H@yahoogroups.com, "Ben Ramler" <ben.ramler2010@> wrote:
> > >
> > > Hey David,
> > >
> > > Would this work with the GPS? I found this on Amazon. Not sure where else to get the adapter...would I still need the ps2 for it? I am guessing yes but I am not sure.
> > >
> > > http://www.amazon.com/USGLOBALSAT-USG-BR305-RS232-RS232-data-power/dp/B000GKQZU8/ref=pd_bxgy_e_img_b
> > >
> > > 73,
> > >
> > > Ben KÃ□Ë□BLR
> > >
> > > From: David
> > > Sent: Sunday, August 05, 2012 9:21 PM
> > > To: ID880H@yahoogroups.com
> > > Subject: [ID880H] Re: gps and ID-880H
> > >
> > >
> > > US Globalsat BR-355 works well for me. The important thing is that you need a GPS that has a serial (RS-232) output and can output NMEA sentences. Any GPS receiver that meets those requirements should work fine with the

ID880.
> > >
> > > --- In mailto:ID880H%40yahoogroups.com, "Ben" <ben.ramler2010@> wrote:
> > > >
> > > > Hi there group,
> > > >
> > > > I have a question. If this has been answered already please excuse me. What Gps's are people using with the ID-880H? Also I don't have the tools to make a cable. are there any business that offer premade cables?
> > > >
> > > > thank you for your time,
> > > >
> > > > Ben Ramler, KÃ□Ë□BLR
> > > >
> > >
> >
> >
>

934. Re: [ID880H] Re: gps and ID-880H

Yahoo group: ID880H
Date: 2012-08-07 02:17:18 UTC
From: Ben Ramler
Topic: 905 Message: 934

Hi there David,

I'll just take my licks and buy the garmin 18pc. its easier this way.

take care,

Ben, KØBLR

From: David
Sent: Monday, August 06, 2012 9:14 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: gps and ID-880H

Of course, some of us like building stuff. :-)

Garmin 18PC = $70
BR-355 = $43 with cable @ www.semsons.com

--- In mailto:ID880H%40yahoogroups.com, Kent <khufford@...> wrote:
>
> You buy a Garmin 18pc. You don't have to buy any more cables or build anything. Just put a null modem adapter between the Opc cable and the garmin
>
> On Aug 6, 2012, at 0:18, "David" <aj4tf@...> wrote:
>
> > Ben,
> >
> > You need to provide 5V power for the BR-355. I made a small power supply to regulate the 12VDC from the vehicle down to 5V. You could use a 7805 fixed regulator. I didn't need the 9-pin serial cable so I cut the connector off and wired in a stereo plug to mate with the ID-880. I know you said you didn't have the capability to make cables, but this really isn't that hard. But if you choose not to do that, you should probably go for a GPS receiver that is powered from 12V and has a 9-pin RS-232 connector.
> >
> > In the files section of this group is a wiring diagram for my setup.
> >
> > --- In mailto:ID880H%40yahoogroups.com, "Ben Ramler" <ben.ramler2010@> wrote:
> > >
> > > Hey David,
> > >
> > > Would this work with the GPS? I found this on Amazon. Not sure where else to get the adapter...would I still need the ps2 for it? I am guessing yes but I am not sure.
> > >
> > > http://www.amazon.com/USGLOBALSAT-USG-BR305-RS232-RS232-data-power/dp/B000GKQZU8/ref=pd_bxgy_e_img_b
> > >
> > > 73,

> > >
> > > Ben KÃ□Ë□BLR
> > >
> > > From: David
> > > Sent: Sunday, August 05, 2012 9:21 PM
> > > To: mailto:ID880H%40yahoogroups.com
> > > Subject: [ID880H] Re: gps and ID-880H
> > >
> > >
> > > US Globalsat BR-355 works well for me. The important thing is that you need a GPS that has a serial (RS-232) output and can output NMEA sentences. Any GPS receiver that meets those requirements should work fine with the ID880.
> > >
> > > --- In mailto:ID880H%40yahoogroups.com, "Ben" <ben.ramler2010@> wrote:
> > > >
> > > > Hi there group,
> > > >
> > > > I have a question. If this has been answered already please excuse me. What Gps's are people using with the ID-880H? Also I don't have the tools to make a cable. are there any business that offer premade cables?
> > > >
> > > > thank you for your time,
> > > >
> > > > Ben Ramler, KÃ□Ë□BLR
> > > >
> > >
> >
> >
>

935. RE: [ID880H] Re: Programming

Yahoo group: ID880H
Date: 2012-08-07 13:29:29 UTC
From: Ira Stacey
Topic: 1 Message: 935

Hi David
Thanks for the email and your thoughts and yes I do agree with your view for Icom and as for repeaters they did in our city install or made available to the Icom dealer a D Star repeater which we use and thanks to Icom we have it available. I guess I was a little critical in that regard but what I was more or less pushing was the fact that Icom sell D Star equipment and the instructions are impossible for the new user to decipher so it would be nice if either new manuals we issued with an easy step set up for getting on the air. Right now in my city here we have a small grou of D Star users and most of them are vague in how to get things set up and even what certain aspects of the D Star system even mean. I have learned in the last month more about D Star then many have even accomplished from those I have spoken to. Actually i spoke to the Icom dealer here and from what I received in respect to knowledge to D Star was far from what I had expected.
Anyway having said that I do commend Icom for having a system that is very nice to operate and am beginning to lobby the cubs and Hams here to get involved and see if we can't get another repeater some where centralized in our province so the larger population of hams can also get mobile other then the DV Dongle and enjoy this nice aspect of amateur radio.

To: ID880H@yahoogroups.com
From: aj4tf@...
Date: Tue, 7 Aug 2012 02:00:13 +0000
Subject: [ID880H] Re: Programming

Ira,

I'm not necessarily defending Icom, but Icom is not in the business of putting up amateur radio repeaters... they are in the business of selling equipment. Blaming Icom for a lack of D-Star repeaters in Newfoundland is like blaming General Motors for a lack of cars on the road.

A while ago, Icom actually ran a promotion offering discounted prices for repeater hardware for certain areas that lacked D-Star coverage. Perhaps your local clubs didn't hear about that promotion... I'm not sure if it's still going on.

There are certainly many ways to get on D-Star that doesn't involve Icom.. the DV-Dongle is one that comes to mind. It's not all that expensive, either.

However I have to say that I have enjoyed using the ID-880 a lot, it is a great radio, both analog and digital. As I have said many times on this group, "use the D-Star calculator, run through all of the scenarios that it has, and you'll start to see the patterns".

I haven't looked at the videos on D-Star from Dayton, but others have said they are pretty good.

73, David AJ4TF

--- In ID880H@yahoogroups.com, Ira Stacey <vo1ira@...> wrote:

>

>

> I Hear ya and agree it seems like D Star is taboo with Icom they have a good system that can be selling radios for them to hams all over if they would promote this stuff more and give difection and straight forward instructions on how to get the set up done without weeks and months of trying to get on the air. Again repeaters should be more available, for me I live in Newfoundland and we have one repeater in the city and nothing outside so any ham which we have many living in out ports that use analog would love to be able to connect to D Star and get active but nothing is available so another few repeaters in good areas we already have Analog repeaters linking our province would be great. Come on Icom get your booty moving and give some real help to the Amateurs who are wanting more.

> VO1IRA

>

> To: ID880H@yahoogroups.com

> From: lenrev@...

> Date: Sun, 5 Aug 2012 12:44:51 -0500

> Subject: Re: [ID880H] Programming

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> I, too, am a new DStar user that has struggled with proper programming since investing in this rather expensive 880H. While there is some good information on-line, finding it can be a challenge for a new user since much of the vocabulary is new to us. I say this with 46+ years as an active ham and working with a large EDACS system including maintenance of some 1400 radios..

>

> I am surprised that Icom America apears to have little interest in providing guidance to users of this mode, one they have a near-exclusive marked. Most of the info on-line is radio specific, often out-dated as both the network and radios advance, or are poorly written.

>

> There is a new version of the on-line, "D-Star for Dummies," that provides decent basic concept info. I found a few club-provided instructions that are more specific to actual radio programing. Google is your friend but many search words and phrases are required to "hit" on some of the information that exists.

>

> I know knolwdge base sites are very labor-intensive but I think Icom America would do their sales staff a huge favor by creating, or promoting, a aite that provides real english language information that is timely, current, and easy to follow. How about a start-to-finish tutorial for programming the current radios?

>

> Just my $0.02 worth.....

>

> On Sunday, August 5, 2012, Mark Krotz wrote:

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> None of these things will work for him until he is registered. I did a

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> quick check on his callsign vo1ira and it doesn't show he is registered.

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> Mark

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> On 8/5/2012 7:21 AM, David wrote:

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> Len Revelle N9IJ

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936. RE: [ID880H] Re: Programming

Yahoo group: ID880H
Date: 2012-08-07 13:31:24 UTC
From: Ira Stacey
Topic: 1 Message: 936

Thanks David I am registered and have been for about a month now.
VO1IRA

To: ID880H@yahoogroups.com
From: aj4tf@...
Date: Tue, 7 Aug 2012 02:06:24 +0000
Subject: [ID880H] Re: Programming

Ira,

Here's a link to the instructions I wrote for our users to register. Of course, you will have to substitute the repeater call sign for the one you initially registered on. Creating the terminal is the so called "Part 2".

http://www.w4gso.org/dstar/w4gso-new-reg.pdf

73, David AJ4TF

--- In ID880H@yahoogroups.com, "Mark Krotz"<mkrotz@...> wrote:

>

> Ok, to clarify, you are registered, but you have not created any terminals.

> This is an important must-do step. Until you do this you will be able to

> talk locally and over a reflector if it is already linked. But you will not

> be able to execute any linking commands or callsign route. Your sysop

> should be able to help you complete the next step of the registration

> process.

>

> Mark

>

> Sent from my Verizon Wireless Droid

>

> -----Original message-----

> From: Ira Stacey <vo1ira@...>

> To: id880h@yahoogroups.com

> Sent: Mon, Aug 6, 2012 12:56:58 GMT+00:00

> Subject: RE: [ID880H] Re: Programming

>

>

> You should check again I am registered and have been now for over a month I

> had an Icom 800H and now the Ic 880 and I was having QSo on D Star then so

> something is wrong if am not showing up.

> VO1IRA

>

> To: ID880H@yahoogroups.com

> From: mkrotz@...

> Date: Sun, 5 Aug 2012 10:04:13 -0700

> Subject: Re: [ID880H] Re: Programming

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>

> Mark

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> On 8/5/2012 7:21 AM, David wrote:

>

> > Sorry, the space characters from the web site didn't copy right. Well, go

> to the web site, you'll get the idea.

>

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>

> > --- In ID880H@yahoogroups.com, "David" <aj4tf@> wrote:

>

> >> Start here:

>

> >>

>

> >> http://www.dstarinfo.com/dstar-web-calculator.aspx

>

> >>

>

> >> Let's say you wanted to link V01TZ with reflector 001C on UHF:

>

> >>

>

> >> Set the dropdown to VO1TZ, click the UHF module, set "Link to Reflector",

> set REF001C.

>

> >>

>

> >> The calculator then tells you exactly what to program in the call sign

> field.

>

> >>

>

> >> Programming for linking from VO1TZ (port DV B) to REF001 (port DV C)

>

> >> YOUR:: REF001CL

>

> >> RPT1: VO1TZ▪▪B

>

> >> RPT2: VO1TZ▪▪G

>

> >> Set Radio To: 443.4000 MHz Offset +5.0000 MHz

>

> >> "▪" represents a space

>

> >>

>

> >> Save that in a memory channel, and label it "R1LINK" (or whatever you

> want to call it to help you remember what it does).

>

> >>

>

> >> Now, change the Function pulldown to "Unlink" and the calculator tells

> you:

>

> >>

>

> >> Programming for unlinking VO1TZ (port DV Bfrom anything.

>

> >> YOUR:: ▪▪ 642;▪▪▪▪U

>

> >> RPT1: VO1TZ▪▪B

>

> >> RPT2: VO1TZ▪▪G

>

> >> Set Radio To: 443.4000 MHz Offset +5.0000 MHz

>

> >>

>

> >> Save that in another channel, and label it UNLINK or whatever you want to

> call it.

>

> >>

>

> >> To talk, set UR to CQCQCQ: (select function Local Repeater with Gateway)

>

> >>

>

> >> Programming for talking on VO1TZ (port DV B) to (port DV B)

>

> >> YOUR:: CQCQCQ

>

> >> RPT1: VO1TZ▪▪B

>

> >> RPT2: VO1TZ▪▪G

>

> >> Set Radio To: 443.4000 MHz Offset +5.0000 MHz

>

> >>

>

> >> Do again for as many different commands you want to program in for your

> repeater, and any other repeaters you want to control.

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> >>

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> >> I would suggest that you set up a separate bank for the commands,

> different from the "talk" channels.

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> >> 73, de AJ4TF

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> >> --- In ID880H@yahoogroups.com, "vo1ira" <vo1ira@> wrote:

>

> >>> Hi am a new user to D Star and just purchased a new IC 880H. I have used

> the programming software to set up and write to the radio however I have had

> little to no success in contacting anyone or able to connect to a reflector.

> Can anyone give me the low down on how to get this radio to work as it

> should? I need the full info on how to have what put in my radio so I can

> contact other reflectors and hams. I do know to disconnect I have to put in

> up to the 8th character letter U but as for getting to make all else happen

> am lost. I operate out of Newfoundland and the repeater is VO1TZ which

> currently is using the UHF frequency 443.400 with the +5.0000 offset. Major

> help needed.

>

> >>> Thanks

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> > Yahoo! Groups Links

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937. RE: [ID880H] Re: Programming

Yahoo group: ID880H
Date: 2012-08-07 14:19:03 UTC
From: Brian Frobisher
Topic: 1 Message: 937

Hello Ira

Please go to this website and put in your callsign and look at the result

http://query.ki4swy.org/index.php?

Then put in WA6JFK and see what the difference is.

You are registered, but you have never entered any "Terminals"?

Again, you might be registered, but you are only half way there.

I can assist you if you like more information

WA6JFK@...

Thanks

Brian

-----Original Message-----
From: Ira Stacey
Sent: Aug 7, 2012 6:31 AM
To: id880h@yahoogroups.com
Subject: RE: [ID880H] Re: Programming

?

Thanks David I am registered and have been for about a month now.

VO1IRA

To: ID880H@yahoogroups.com
From: aj4tf@...
Date: Tue, 7 Aug 2012 02:06:24 +0000
Subject: [ID880H] Re: Programming

?

Ira,

Here's a link to the instructions I wrote for our users to register. Of course, you will have to substitute the repeater call sign for the one you initially registered on. Creating the terminal is the so called "Part 2".

http://www.w4gso.org/dstar/w4gso-new-reg.pdf

73, David AJ4TF

--- In ID880H@yahoogroups.com, "Mark Krotz" wrote:
>
> Ok, to clarify, you are registered, but you have not created any terminals.
> This is an important must-do step. Until you do this you will be able to
> talk locally and over a reflector if it is already linked. But you will not
> be able to execute any linking commands or callsign route. Your sysop
> should be able to help you complete the next step of the registration
> process.
>
> Mark
>
> Sent from my Verizon Wireless Droid
>
> -----Original message-----
> From: Ira Stacey
> To: id880h@yahoogroups.com
> Sent: Mon, Aug 6, 2012 12:56:58 GMT+00:00
> Subject: RE: [ID880H] Re: Programming
>
>
> You should check again I am registered and have been now for over a month I
> had an Icom 800H and now the Ic 880 and I was having QSo on D Star then so
> something is wrong if am not showing up.
> VO1IRA
>
> To: ID880H@yahoogroups.com
> From: mkrotz@...
> Date: Sun, 5 Aug 2012 10:04:13 -0700
> Subject: Re: [ID880H] Re: Programming
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> None of these things will work for him until he is registered. I did
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> quick check on his callsign vo1ira and it doesn't show he is registered.
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> Mark
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>
>; On 8/5/2012 7:21 AM, David wrote:
>
> > Sorry, the space characters from the web site didn't copy right. Well, go
> to the web site, you'll get the idea.
>
> >
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>; >
>
> > --- In ID880H@yahoogroups.com, "David" wrote:
>
> >> Start here:
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> >>
>
> >> http://www.dstarinfo.com/dstar-web-calculator.aspx
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> >>
>
> >> Let's say you wanted to link V01TZ with reflector 001C on UHF:
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> >>
>
> >> Set the dropdown to VO1TZ, click the UHF module, set "Link to Reflector",
> set REF001C.
>
> >>
>
> >> The calculator then tells you exactly what to program in the call sign
> field.
>
> >>
>

> >> Programming for linking from VO1TZ (port DV B) to REF001 (port DV C)
>
> >> YOUR:: REF001CL
>
> >> RPT1: VO1TZ▪▪B
>;
> >> RPT2: VO1TZ▪▪G
>
> >> Set Radio To: 443.4000 MHz Offset +5.0000 MHz
>
> >> "▪" represents a space
>
> >>
>
> >> Save that in a memory channel, and label it "R1LINK" (or whatever you
> want to call it to help you remember what it does).
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> >>
>
> >> Now, change the Function pulldown to "Unlink" and the calculator tells
> you:
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> >>
>
> >> Programming for unlinking VO1TZ (port DV Bfrom anything.
>
> >> YOUR:: ▪▪▪▪▪▪▪U
>
> >> RPT1: VO1TZ▪▪B
>
> >> RPT2: VO1TZ▪▪G
>
> >> Set Radio To: 443.4000 MHz Offset +5.0000 MHz
>
> >>
>
> >> Save that in another channel, and label it UNLINK or whatever you want to
> call it.
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>
> >> To talk, set UR to CQCQCQ: (select function Local Repeater with Gateway)
>
> >>
>
> >> Programming for talking on VO1TZ (port DV B) to (port DV B)
>
> >> YOUR:: CQCQCQ
>

> >> RPT1: VO1TZ▪▪B
>
> >> RPT2: VO1TZ▪▪G
>
> >> Set Radio To: 443.4000 MHz Offset +5.0000 MHz
>
> >>
>
> >> Do again for as many different commands you want to program in for your
> repeater, and any other repeaters you want to control.
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> >>
>
> >> I would suggest that you set up a separate bank for the commands,
> different from the "talk" channels.
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>
> >> 73, de AJ4TF
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>
> >> --- In ID880H@yahoogroups.com, "vo1ira" <vo1ira@> wrote:
>
> >>> Hi am a new user to D Star and just purchased a new IC 880H. I have used
> the programming software to set up and write to the radio however I have had
> little to no success in contacting anyone or able to connect to a reflector.
> Can anyone give me the low down on how to get this radio to work as it
> should? I need the full info on how to have what put in my radio so I can
> contact other reflectors and hams. I do know to disconnect I have to put in
> up to the 8th character letter U but as for getting to make all else happen
> am lost. I operate out of Newfoundland and the repeater is VO1TZ which
> currently is using the UHF frequency 443.400 with the +5.0000 offset. Major
> help needed.
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> >>> Thanks
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> > Yahoo! Groups Links
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938. RE: [ID880H] Re: Programming

Yahoo group: ID880H
Date: 2012-08-07 18:07:11 UTC
From: Ira Stacey
Topic: 1 Message: 938

I would very much appreciate that, is this maybe why I am unable to connect to a reflector?
VO1IRA

To: ID880H@yahoogroups.com; id880h@...m
From: froby@...
Date: Tue, 7 Aug 2012 07:19:03 -0700
Subject: RE: [ID880H] Re: Programming

Hello Ira
Please go to this website and put in your callsign and look at the result
http://query.ki4swy.org/index.php
Then put in WA6JFK and see what the difference is.
You are registered, but you have never entered any "Terminals"
Again, you might be registered, but you are only half way there.
I can assist you if you like more information
WA6JFK@...
Thanks
Brian

-----Original Message-----

From: Ira Stacey

Sent: Aug 7, 2012 6:31 AM

To: id880h@yahoogroups.com

Subject: RE: [ID880H] Re: Programming

Thanks David I am registered and have been for about a month now.
VO1IRA

To: ID880H@yahoogroups.com
From: aj4tf@...
Date: Tue, 7 Aug 2012 02:06:24 +0000
Subject: [ID880H] Re: Programming

Ira,

Here's a link to the instructions I wrote for our users to register. Of course, you will have to substitute the repeater call sign for the one you initially registered on. Creating the terminal is the so called "Part 2".

http://www.w4gso.org/dstar/w4gso-new-reg.pdf

73, David AJ4TF

--- In ID880H@yahoogroups.com, "Mark Krotz"<mkrotz@...> wrote:

>

> Ok, to clarify, you are registered, but you have not created any terminals.

> This is an important must-do step. Until you do this you will be able to

> talk locally and over a reflector if it is already linked. But you will not

> be able to execute any linking commands or callsign route. Your sysop

> should be able to help you complete the next step of the registration

> process.

>

> Mark

>

> Sent from my Verizon Wireless Droid

>

> -----Original message-----

> From: Ira Stacey <vo1ira@...>

> To: id880h@yahoogroups.com

> Sent: Mon, Aug 6, 2012 12:56:58 GMT+00:00

> Subject: RE: [ID880H] Re: Programming

>

>

> You should check again I am registered and have been now for over a month I

> had an Icom 800H and now the Ic 880 and I was having QSo on D Star then so

> something is wrong if am not showing up.

> VO1IRA

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> To: ID880H@yahoogroups.com

> From: mkrotz@...

> Date: Sun, 5 Aug 2012 10:04:13 -0700

> Subject: Re: [ID880H] Re: Programming

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> None of these things will work for him until he is registered. I did

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> Mark

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> On 8/5/2012 7:21 AM, David wrote:

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> > Sorry, the space characters from the web site didn't copy right. Well, go

> to the web site, you'll get the idea.

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> > --- In ID880H@yahoogroups.com, "David" <aj4tf@> wrote:

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> >> Start here:

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> >> http://www.dstarinfo.com/dstar-web-calculator.aspx

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> >> Let's say you wanted to link V01TZ with reflector 001C on UHF:

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> >>

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> >> Set the dropdown to VO1TZ, click the UHF module, set "Link to Reflector",

> set REF001C.

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> >>

>

> >> The calculator then tells you exactly what to program in the call sign

> field.

>

> >>

>

> >> Programming for linking from VO1TZ (port DV B) to REF001 (port DV C)

>

> >> YOUR:: REF001CL

>

> >> RPT1: VO1TZ▪;▪B

>

> >> RPT2: VO1TZ▪▪G

>

> >> Set Radio To: 443.4000 MHz Offset +5.0000 MHz

>

> >> "▪" represents a space

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> >>

>

> >> Save that in a memory channel, and label it "R1LINK" (or whatever you

> want to call it to help you remember what it does).

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>

> >> Now, change the Function pulldown to "Unlink" and the calculator tells

> you:

>

> >>

>

> >> Programming for unlinking VO1TZ (port DV Bfrom anything.

>

> >> YOUR:: ▪▪▪▪▪ 642;▪U

>

> >> RPT1: VO1TZ▪▪B

>

> >> RPT2: VO1TZ▪▪G

>

> >> Set Radio To: 443.4000 MHz Offset +5.0000 MHz

>

> >>

>

> >> Save that in another channel, and label it UNLINK or whatever you want to

> call it.

>

> >>

>

> >> To talk, set UR to CQCQCQ: (select function Local Repeater with Gateway)

>

> >>

>

> >> Programming for talking on VO1TZ (port DV B) to (port DV B)

>

> >> YOUR:: CQCQCQ

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> >> RPT1: VO1TZ▪▪B

>

> >> RPT2: VO1TZ▪▪;G

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> >> Do again for as many different commands you want to program in for your

> repeater, and any other repeaters you want to control.

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> >> I would suggest that you set up a separate bank for the commands,

> different from the "talk" channels.

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> >> 73, de AJ4TF

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> >>> Hi am a new user to D Star and just purchased a new IC 880H. I have used

> the programming software to set up and write to the radio however I have had

> little to no success in contacting anyone or able to connect to a reflector.

> Can anyone give me the low down on how to get this radio to work as it

> should? I need the full info on how to have what put in my radio so I can

> contact other reflectors and hams. I do know to disconnect I have to put in

> up to the 8th character letter U but as for getting to make all else happen

> am lost. I operate out of Newfoundland and the repeater is VO1TZ which

> currently is using the UHF frequency 443.400 with the +5.0000 offset. Major

> help needed.

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> > Yahoo! Groups Links

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939. RE: [ID880H] Re: Programming

Yahoo group: ID880H
Date: 2012-08-07 18:59:32 UTC
From: Mark Krotz
Topic: 1 Message: 939

Yes. Exactly what I said yesterday.

Mark

Sent from my Verizon Wireless Droid

-----Original message-----
From: Ira Stacey <vo1ira@...>
To: id880h@yahoogroups.com
Sent: Tue, Aug 7, 2012 18:07:11 GMT+00:00
Subject: RE: [ID880H] Re: Programming

I would very much appreciate that, is this maybe why I am unable to connect
to a reflector?
VO1IRA

To: ID880H@yahoogroups.com; id880h@yahoogroups.com
From: froby@...
Date: Tue, 7 Aug 2012 07:19:03 -0700
Subject: RE: [ID880H] Re: Programming

Hello Ira
Please go to this website and put in your callsign and look at the result
http://query.ki4swy.org/index.php
Then put in WA6JFK and see what the difference is.
You are registered, but you have never entered any "Terminals"
Again, you might be registered, but you are only half way there.
I can assist you if you like more information
WA6JFK@...
Thanks
Brian

-----Original Message-----

From: Ira Stacey

Sent: Aug 7, 2012 6:31 AM

To: id880h@yahoogroups.com

Subject: RE: [ID880H] Re: Programming

Thanks David I am registered and have been for about a month now.
VO1IRA

To: ID880H@yahoogroups.com
From: aj4tf@...
Date: Tue, 7 Aug 2012 02:06:24 +0000

Subject: [ID880H] Re: Programming

Ira,

Here's a link to the instructions I wrote for our users to register. Of course, you will have to substitute the repeater call sign for the one you initially registered on. Creating the terminal is the so called "Part 2".

http://www.w4gso.org/dstar/w4gso-new-reg.pdf

73, David AJ4TF

--- In ID880H@yahoogroups.com, "Mark Krotz"<mkrotz@...> wrote:

>

> Ok, to clarify, you are registered, but you have not created any terminals.

> This is an important must-do step. Until you do this you will be able to

> talk locally and over a reflector if it is already linked. But you will not

> be able to execute any linking commands or callsign route. Your sysop

> should be able to help you complete the next step of the registration

> process.

>

> Mark

>

> Sent from my Verizon Wireless Droid

>

> -----Original message-----

> From: Ira Stacey <vo1ira@...>

> To: id880h@yahoogroups.com

> Sent: Mon, Aug 6, 2012 12:56:58 GMT+00:00

> Subject: RE: [ID880H] Re: Programming

>

>

> You should check again I am registered and have been now for over a month I

> had an Icom 800H and now the Ic 880 and I was having QSo on D Star then so

> something is wrong if am not showing up.

> VO1IRA

>

> To: ID880H@yahoogroups.com

> From: mkrotz@...

> Date: Sun, 5 Aug 2012 10:04:13 -0700

> Subject: Re: [ID880H] Re: Programming

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did

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> > Sorry, the space characters from the web site didn't copy right. Well,
go

> to the web site, you'll get the idea.

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> > --- In ID880H@yahoogroups.com, "David" <aj4tf@> wrote:

>

> >> Start here:

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> >> http://www.dstarinfo.com/dstar-web-calculator.aspx

>

> >>

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> >> Let's say you wanted to link V01TZ with reflector 001C on UHF:

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> >> Set the dropdown to VO1TZ, click the UHF module, set "Link to
Reflector",

> set REF001C.

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> >> The calculator then tells you exactly what to program in the call sign

> field.

>

> >>

>

> >> Programming for linking from VO1TZ (port DV B) to REF001 (port DV C)

>

> >> YOUR:: REF001CL

>

> >> RPT1: VO1TZ▪▪B

>

> >> RPT2: VO1TZ▪▪G

>

> >> Set Radio To: 443.4000 MHz Offset +5.0000 MHz

>

> >> "▪" represents a space

>

> >>

>

> >> Save that in a memory channel, and label it "R1LINK" (or whatever you

> want to call it to help you remember what it does).

>

> >>

>

> >> Now, change the Function pulldown to "Unlink" and the calculator tells

> you:

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> >>

>

> >> Programming for unlinking VO1TZ (port DV Bfrom anything.

>

> >> YOUR:: ▪▪▪▪▪▪▪U

>

> >> RPT1: VO1TZ▪▪B

>

> >> RPT2: VO1TZ▪▪G

>

> >> Set Radio To: 443.4000 MHz Offset +5.0000 MHz

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> >> Save that in another channel, and label it UNLINK or whatever you want
to

> call it.

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> >> To talk, set UR to CQCQCQ: (select function Local Repeater with
Gateway)

>

> >>

>

> >> Programming for talking on VO1TZ (port DV B) to (port DV B)

>

> >> YOUR:: CQCQCQ

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> >> Do again for as many different commands you want to program in for your

> repeater, and any other repeaters you want to control.

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> >> I would suggest that you set up a separate bank for the commands,

> different from the "talk" channels.

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> >> 73, de AJ4TF

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> >> --- In ID880H@yahoogroups.com, "vo1ira" <vo1ira@> wrote:

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> >>> Hi am a new user to D Star and just purchased a new IC 880H. I have
used

> the programming software to set up and write to the radio however I have
had

> little to no success in contacting anyone or able to connect to a
reflector.

> Can anyone give me the low down on how to get this radio to work as it

> should? I need the full info on how to have what put in my radio so I can

> contact other reflectors and hams. I do know to disconnect I have to put
in

> up to the 8th character letter U but as for getting to make all else
happen

> am lost. I operate out of Newfoundland and the repeater is VO1TZ which

> currently is using the UHF frequency 443.400 with the +5.0000 offset.
Major

> help needed.

>

> >>> Thanks

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> > Yahoo! Groups Links

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940. RE: [ID880H] Re: Programming

Yahoo group: ID880H
Date: 2012-08-07 18:34:39 UTC
From: Ira Stacey
Topic: 1 Message: 940

Okay obviously there is more to the registration then having notified someone and they said they had registered you on the network. So the question is now what do I have to do to get all of the info completed and done properly so I can get connected. I guess all along I have been sweating myself to death and talking to no end about this yet no one has come up with this issue. So guys your help will be appreciated to get this done and I can get to enjoying the D Star.
Thanks and will wait your good reply and instructions on how to complete the registration process.
Ira

To: ID880H@yahoogroups.com
From: mkrotz@...
Date: Tue, 7 Aug 2012 11:59:32 -0700
Subject: RE: [ID880H] Re: Programming

Yes. Exactly what I said yesterday.

Mark

Sent from my Verizon Wireless Droid

-----Original message-----
From: Ira Stacey <vo1ira@...>
To: id880h@yahoogroups.com
Sent: Tue, Aug 7, 2012 18:07:11 GMT+00:00
Subject: RE: [ID880H] Re: Programming

I would very much appreciate that, is this maybe why I am unable to connect to a reflector?
VO1IRA

To: ID880H@yahoogroups.com; id880h@yahoogroups.com
From: froby@earthlink.net
Date: Tue, 7 Aug 2012 07:19:03 -0700
Subject: RE: [ID880H] Re: Programming

Hello Ira

Please go to this website and put in your callsign and look at the result
http://query.ki4swy.org/index.php
Then put in WA6JFK and see what the difference is.
You are registered, but you have never entered any "Terminals"
Again, you might be registered, but you are only half way there.
I can assist you if you like more information
WA6JFK@...
Thanks
Brian

-----Original Message-----

From: Ira Stacey

Sent: Aug 7, 2012 6:31 AM

To: id880h@yahoogroups.com

Subject: RE: [ID880H] Re: Programming

Thanks David I am registered and have been for about a month now.
VO1IRA

To: ID880H@yahoogroups.com
From: aj4tf@arrl.net
Date: Tue, 7 Aug 2012 02:06:24 +0000
Subject: [ID880H] Re: Programming

Ira,

Here's a link to the instructions I wrote for our users to register. Of course, you will have to substitute the repeater call sign for the one you initially registered on. Creating the terminal is the so called "Part 2".

http://www.w4gso.org/dstar/w4gso-new-reg.pdf

73, David AJ4TF

--- In ID880H@yahoogroups.com, "Mark Krotz"<mkrotz@...> wrote:

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> Ok, to clarify, you are registered, but you have not created any terminals.

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> talk locally and over a reflector if it is already linked. But you will not

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> Sent from my Verizon Wireless Droid

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> -----Original message-----

> From: Ira Stacey <vo1ira@...>

> To: id880h@yahoogroups.com

> Sent: Mon, Aug 6, 2012 12:56:58 GMT+00:00

> Subject: RE: [ID880H] Re: Programming

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> had an Icom 800H and now the Ic 880 and I was having QSo on D Star then so

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> >> Set the dropdown to VO1TZ, click the UHF module, set "Link to Reflector",

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> >> The calculator then tells you exactly what to program in the call sign

> field.

>

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>

> >> Programming for linking from VO1TZ (port DV B) to REF001 (port DV C)

>

> >> YOUR:: REF001CL

>

> >> RPT1: VO1TZ▪▪B

>

> >> RPT2: VO1TZ▪▪G

>

> >> Set Radio To: 443.4000 MHz Offset +5.0000 MHz

>

> >> "▪" represents a space

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> >>

>

> >> Save that in a memory channel, and label it "R1LINK" (or whatever you

> want to call it to help you remember what it does).

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> you:

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> >> Programming for unlinking VO1TZ (port DV Bfrom anything.

>

> >> YOUR:: ▪▪▪▪▪▪▪U

>

> >> RPT1: VO1TZ▪▪B

>

> >> RPT2: VO1TZ▪▪G

>

> >> Set Radio To: 443.4000 MHz Offset +5.0000 MHz

>

> >>

>

> >> Save that in another channel, and label it UNLINK or whatever you want to

> call it.

>

> >>

>

> >> To talk, set UR to CQCQCQ: (select function Local Repeater with Gateway)

>

> >>

>

> >> Programming for talking on VO1TZ (port DV B) to (port DV B)

>

> >> YOUR:: CQCQCQ

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> little to no success in contacting anyone or able to connect to a reflector.

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> should? I need the full info on how to have what put in my radio so I can

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> up to the 8th character letter U but as for getting to make all else happen

> am lost. I operate out of Newfoundland and the repeater is VO1TZ which

> currently is using the UHF frequency 443.400 with the +5.0000 offset. Major

> help needed.

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> > Yahoo! Groups Links

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941. Re: Programming

Yahoo group: ID880H
Date: 2012-08-07 19:30:20 UTC
From: David
Topic: 1 Message: 941

Ira,

Look at the link I posted yesterday.

http://groups.yahoo.com/group/ID880H/message/932

--- In ID880H@yahoogroups.com, Ira Stacey <vo1ira@...> wrote:
>
>
> Okay obviously there is more to the registration then having notified someone and they said they had registered you on the network. So the question is now what do I have to do to get all of the info completed and done properly so I can get connected. I guess all along I have been sweating myself to death and talking to no end about this yet no one has come up with this issue. So guys your help will be appreciated to get this done and I can get to enjoying the D Star.
> Thanks and will wait your good reply and instructions on how to complete the registration process.
> Ira
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> To: ID880H@yahoogroups.com
> From: mkrotz@...
> Date: Tue, 7 Aug 2012 11:59:32 -0700
> Subject: RE: [ID880H] Re: Programming
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> Sent from my Verizon Wireless Droid
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> -----Original message-----
> From: Ira Stacey <vo1ira@...>
> To: id880h@yahoogroups.com
> Sent: Tue, Aug 7, 2012 18:07:11 GMT+00:00
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> Hello Ira
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> Please go to this website and put in your callsign and look at the result
> http://query.ki4swy.org/index.php
> Then put in WA6JFK and see what the difference is.
> You are registered, but you have never entered any "Terminals"
> Again, you might be registered, but you are only half way there.
> I can assist you if you like more information
> WA6JFK@...
> Thanks
> Brian
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> -----Original Message-----
>
> From: Ira Stacey
>
> Sent: Aug 7, 2012 6:31 AM
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> To: id880h@yahoogroups.com
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> Subject: RE: [ID880H] Re: Programming
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> > >> Programming for linking from VO1TZ (port DV B) to REF001 (port DV C)
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> > >> YOUR:: REF001CL
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> > >> RPT1: VO1TZ▪▪B
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> > >> RPT2: VO1TZ▪;▪G
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> > >> Set Radio To: 443.4000 MHz Offset +5.0000 MHz
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> > >> "▪" represents a space
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> > >> Save that in a memory channel, and label it "R1LINK" (or whatever you
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942. RE: [ID880H] Re: Programming

Yahoo group: ID880H
Date: 2012-08-07 19:31:53 UTC
From: Mark Krotz
Topic: 1 Message: 942

Not sure how long ago you "registered", but on G1 yes, you told the sysop you wanted on their system and they put it in.

Several years ago everyone upgraded to G2. G2 has a web interface where the users go and register. Once approved by the sysop the user must then create at least one terminal.

Mark

Sent from my Verizon Wireless Droid

-----Original message-----
From: Ira Stacey <vo1ira@...>
To: id880h@yahoogroups.com
Sent: Tue, Aug 7, 2012 18:34:39 GMT+00:00
Subject: RE: [ID880H] Re: Programming

Okay obviously there is more to the registration then having notified someone and they said they had registered you on the network. So the question is now what do I have to do to get all of the info completed and done properly so I can get connected. I guess all along I have been sweating myself to death and talking to no end about this yet no one has come up with this issue. So guys your help will be appreciated to get this done and I can get to enjoying the D Star.
Thanks and will wait your good reply and instructions on how to complete the registration process.
Ira

To: ID880H@yahoogroups.com
From: mkrotz@...
Date: Tue, 7 Aug 2012 11:59:32 -0700
Subject: RE: [ID880H] Re: Programming

Yes. Exactly what I said yesterday.

Mark

Sent from my Verizon Wireless Droid

-----Original message-----
From: Ira Stacey <vo1ira@...>
To: id880h@yahoogroups.com
Sent: Tue, Aug 7, 2012 18:07:11 GMT+00:00
Subject: RE: [ID880H] Re: Programming

I would very much appreciate that, is this maybe why I am unable to connect to a reflector?
VO1IRA

To: ID880H@yahoogroups.com; id880h@yahoogroups.com
From: froby@...
Date: Tue, 7 Aug 2012 07:19:03 -0700
Subject: RE: [ID880H] Re: Programming

Hello Ira

Please go to this website and put in your callsign and look at the result
http://query.ki4swy.org/index.php
Then put in WA6JFK and see what the difference is.
You are registered, but you have never entered any "Terminals"
Again, you might be registered, but you are only half way there.
I can assist you if you like more information
WA6JFK@...
Thanks
Brian

-----Original Message-----

From: Ira Stacey

Sent: Aug 7, 2012 6:31 AM

To: id880h@yahoogroups.com

Subject: RE: [ID880H] Re: Programming

Thanks David I am registered and have been for about a month now.
VO1IRA

To: ID880H@yahoogroups.com
From: aj4tf@...
Date: Tue, 7 Aug 2012 02:06:24 +0000
Subject: [ID880H] Re: Programming

Ira,

Here's a link to the instructions I wrote for our users to register. Of course, you will have to substitute the repeater call sign for the one you initially registered on. Creating the terminal is the so called "Part 2".

http://www.w4gso.org/dstar/w4gso-new-reg.pdf

73, David AJ4TF

--- In ID880H@yahoogroups.com, "Mark Krotz"<mkrotz@...> wrote:

>

> Ok, to clarify, you are registered, but you have not created any terminals.

> This is an important must-do step. Until you do this you will be able to

> talk locally and over a reflector if it is already linked. But you will
not

> be able to execute any linking commands or callsign route. Your sysop

> should be able to help you complete the next step of the registration

> process.

>

> Mark

>

> Sent from my Verizon Wireless Droid

>

> -----Original message-----

> From: Ira Stacey <vo1ira@...>

> To: id880h@yahoogroups.com

> Sent: Mon, Aug 6, 2012 12:56:58 GMT+00:00

> Subject: RE: [ID880H] Re: Programming

>

>

> You should check again I am registered and have been now for over a month
I

> had an Icom 800H and now the Ic 880 and I was having QSo on D Star then so

> something is wrong if am not showing up.

> VO1IRA

>

> To: ID880H@yahoogroups.com

> From: mkrotz@...

> Date: Sun, 5 Aug 2012 10:04:13 -0700

> Subject: Re: [ID880H] Re: Programming

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> None of these things will work for him until he is registered. I
did

> a

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> quick check on his callsign vo1ira and it doesn't show he is registered.

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> Mark

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> On 8/5/2012 7:21 AM, David wrote:

>

> > Sorry, the space characters from the web site didn't copy right. Well,
go

> to the web site, you'll get the idea.

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> > --- In ID880H@yahoogroups.com, "David" <aj4tf@> wrote:

>

> >> Start here:

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>

> >> http://www.dstarinfo.com/dstar-web-calculator.aspx

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> >>

>

> >> Let's say you wanted to link V01TZ with reflector 001C on UHF:

>

> >>

>

> >> Set the dropdown to VO1TZ, click the UHF module, set "Link to Reflector",

> set REF001C.

>

> >>

>

> >> The calculator then tells you exactly what to program in the call sign

> field.

>

> >>

>

> >> Programming for linking from VO1TZ (port DV B) to REF001 (port DV C)

>

> >> YOUR:: REF001CL

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> >> RPT1: VO1TZ▪▪B

>

> >> RPT2: VO1TZ▪▪G

>

> >> Set Radio To: 443.4000 MHz Offset +5.0000 MHz

>

> >> "▪" represents a space

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> >>

>

> >> Save that in a memory channel, and label it "R1LINK" (or whatever you

> want to call it to help you remember what it does).

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> >> Now, change the Function pulldown to "Unlink" and the calculator tells

> you:

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> >> Programming for unlinking VO1TZ (port DV Bfrom anything.

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> >> YOUR:: ▪▪▪▪▪▪▪U

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> >> RPT1: VO1TZ▪▪B

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> >> RPT2: VO1TZ▪▪G

>

> >> Set Radio To: 443.4000 MHz Offset +5.0000 MHz

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> >>

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> >> Save that in another channel, and label it UNLINK or whatever you want
to

> call it.

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> >>

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> >> To talk, set UR to CQCQCQ: (select function Local Repeater with
Gateway)

>

> >>

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> >> Programming for talking on VO1TZ (port DV B) to (port DV B)

>

> >> YOUR:: CQCQCQ

>

> >> RPT1: VO1TZ▪▪B

>

> >> RPT2: VO1TZ▪▪G

>

> >> Set Radio To: 443.4000 MHz Offset +5.0000 MHz

>

> >>

>

> >> Do again for as many different commands you want to program in for your

> repeater, and any other repeaters you want to control.

>

> >>

>

> >> I would suggest that you set up a separate bank for the commands,

> different from the "talk" channels.

>

> >>

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> >> 73, de AJ4TF

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> >> --- In ID880H@yahoogroups.com, "vo1ira" <vo1ira@> wrote:

>

> >>> Hi am a new user to D Star and just purchased a new IC 880H. I have used

> the programming software to set up and write to the radio however I have had

> little to no success in contacting anyone or able to connect to a reflector.

> Can anyone give me the low down on how to get this radio to work as it

> should? I need the full info on how to have what put in my radio so I can

> contact other reflectors and hams. I do know to disconnect I have to put in

> up to the 8th character letter U but as for getting to make all else happen

> am lost. I operate out of Newfoundland and the repeater is VO1TZ which

> currently is using the UHF frequency 443.400 with the +5.0000 offset. Major

> help needed.

>

> >>> Thanks

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> > Yahoo! Groups Links

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943. Re: Programming

Yahoo group: ID880H
Date: 2012-08-07 19:43:30 UTC
From: David
Topic: 1 Message: 943

But, as Mark and others have told you, you have not COMPLETED the registration process. Please read the link I sent you, and complete the PART 2 registration process on your gateway machine (not on mine!)

--- In ID880H@yahoogroups.com, Ira Stacey <vo1ira@...> wrote:
>
>
> Thanks David I am registered and have been for about a month now.
> VO1IRA
>
> To: ID880H@yahoogroups.com
> From: aj4tf@...
> Date: Tue, 7 Aug 2012 02:06:24 +0000
> Subject: [ID880H] Re: Programming
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> Ira,
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> Here's a link to the instructions I wrote for our users to register. Of course, you will have to substitute the repeater call sign for the one you initially registered on. Creating the terminal is the so called "Part 2".
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> http://www.w4gso.org/dstar/w4gso-new-reg.pdf
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> 73, David AJ4TF
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>
> --- In ID880H@yahoogroups.com, "Mark Krotz"<mkrotz@> wrote:
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> > Ok, to clarify, you are registered, but you have not created any terminals.
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> > This is an important must-do step. Until you do this you will be able to
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> > talk locally and over a reflector if it is already linked. But you will not
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> > be able to execute any linking commands or callsign route. Your sysop
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> > should be able to help you complete the next step of the registration
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> > process.
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> > Mark
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>
> > Sent from my Verizon Wireless Droid
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>
> > -----Original message-----
>
> > From: Ira Stacey <vo1ira@>
>
> > To: id880h@yahoogroups.com
>

> > Sent: Mon, Aug 6, 2012 12:56:58 GMT+00:00
>
> > Subject: RE: [ID880H] Re: Programming
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> > You should check again I am registered and have been now for over a month I
>
> > had an Icom 800H and now the Ic 880 and I was having QSo on D Star then so
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> > VO1IRA
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> > To: ID880H@yahoogroups.com
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> > From: mkrotz@
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> > Date: Sun, 5 Aug 2012 10:04:13 -0700
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> > Subject: Re: [ID880H] Re: Programming
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> > On 8/5/2012 7:21 AM, David wrote:
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> > > Sorry, the space characters from the web site didn't copy right. Well, go
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> > >> Start here:
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> > >> http://www.dstarinfo.com/dstar-web-calculator.aspx
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> > >> Let's say you wanted to link V01TZ with reflector 001C on UHF:
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> > >> Set the dropdown to VO1TZ, click the UHF module, set "Link to Reflector",

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> > set REF001C.
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> > >> The calculator then tells you exactly what to program in the call sign
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> > field.
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> > >> Programming for linking from VO1TZ (port DV B) to REF001 (port DV C)
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> > >> YOUR:: REF001CL
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> > >> RPT1: VO1TZ▪▪B
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> > >> RPT2: VO1TZ▪▪G
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> > >> Set Radio To: 443.4000 MHz Offset +5.0000 MHz
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> > >> "▪" represents a space
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> > >> Save that in a memory channel, and label it "R1LINK" (or whatever you
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> > want to call it to help you remember what it does).
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> > >> Do again for as many different commands you want to program in for your
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> > >> --- In ID880H@yahoogroups.com, "vo1ira" <vo1ira@> wrote:
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944. OT Re: [ID880H] Re: Programming

Yahoo group: ID880H
Date: 2012-08-07 19:57:43 UTC
From: Brian Frobisher
Topic: 944 Message: 944

I have sent Ira a personal email off list and have offered to assist.

WA6JFK

-----Original Message-----
From: David
Sent: Aug 7, 2012 12:43 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: Programming

?

But, as Mark and others have told you, you have not COMPLETED the registration process. Please read the link I sent you, and complete the PART 2 registration process on your gateway machine (not on mine!)

--- In ID880H@yahoogroups.com, Ira Stacey wrote:
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> VO1IRA
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> To: ID880H@yahoogroups.com
> From: aj4tf@...
> Date: Tue, 7 Aug 2012 02:06:24 +0000
> Subject: [ID880H] Re: Programming
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> http://www.w4gso.org/dstar/w4gso-new-reg.pdf
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> 73, David AJ4TF
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> > >> Programming for linking from VO1TZ (port DV B) to REF001 (port DV C)
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> > >> YOUR:: REF001CL
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> > >> RPT1: VO1TZ▪▪B
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> > >> RPT2: VO1TZ▪▪G
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> > >> Set Radio To: 443.4000 MHz Offset +5.0000 MHz
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> > >> "▪" represents a space
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> > the programming software to set up and write to the radio however I have had
>
> > little to no success in contacting anyone or able to connect to a reflector.
>
> > Can anyone give me the low down on how to get this radio to work as it
>
> > should? I need the full info on how to have what put in my radio so I can
>
> > contact other reflectors and hams. I do know to disconnect I have to put in
>

> > up to the 8th character letter U but as for getting to make all else happen
>
> > am lost. I operate out of Newfoundland and the repeater is VO1TZ which
>
> > currently is using the UHF frequency 443.400 with the +5.0000 offset. Major
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> >; help needed.
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> > >>>; Thanks
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> > > Yahoo! Groups Links
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945. RE: [ID880H] Re: Programming

Yahoo group: ID880H
Date: 2012-08-07 19:59:06 UTC
From: John Lorenc (VA3XJL)
Topic: 1 Message: 945

Check this message with links to the Dayton 2012 videos. John Davis/WB4QDX does a great job in explaining registration and other good things to know about D-STAR.

http://groups.yahoo.com/group/ID880H/message/903

John/VA3XJL

-----Original Message-----
From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of David
Sent: August 7, 2012 15:44
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: Programming

But, as Mark and others have told you, you have not COMPLETED the registration process. Please read the link I sent you, and complete the PART 2 registration process on your gateway machine (not on mine!)

--- In ID880H@yahoogroups.com, Ira Stacey <vo1ira@...> wrote:
>
>
> Thanks David I am registered and have been for about a month now.
> VO1IRA
>
> To: ID880H@yahoogroups.com
> From: aj4tf@...
> Date: Tue, 7 Aug 2012 02:06:24 +0000
> Subject: [ID880H] Re: Programming
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> Ira,
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>
> Here's a link to the instructions I wrote for our users to register. Of course, you will have to substitute the repeater call sign for the one you initially registered on. Creating the terminal is the so called "Part 2".
>
>
>
> http://www.w4gso.org/dstar/w4gso-new-reg.pdf
>
>
>
> 73, David AJ4TF
>
>
>
> --- In ID880H@yahoogroups.com, "Mark Krotz"<mkrotz@> wrote:
>
> >
>
> > Ok, to clarify, you are registered, but you have not created any terminals.
>
> > This is an important must-do step. Until you do this you will be
> > able to
>
> > talk locally and over a reflector if it is already linked. But you
> > will not
>
> > be able to execute any linking commands or callsign route. Your
> > sysop
>
> > should be able to help you complete the next step of the
> > registration

>
> > process.
>
> >
>
> > Mark
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> >
>
> > Sent from my Verizon Wireless Droid
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> >
>
> > -----Original message-----
>
> > From: Ira Stacey <vo1ira@>
>
> > To: id880h@yahoogroups.com
>
> > Sent: Mon, Aug 6, 2012 12:56:58 GMT+00:00
>
> > Subject: RE: [ID880H] Re: Programming
>
> >
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> >
>
> > You should check again I am registered and have been now for over a
> > month I
>
> > had an Icom 800H and now the Ic 880 and I was having QSo on D Star
> > then so
>
> > something is wrong if am not showing up.
>
> > VO1IRA
>
> >
>
> > To: ID880H@yahoogroups.com
>
> > From: mkrotz@
>
> > Date: Sun, 5 Aug 2012 10:04:13 -0700
>
> > Subject: Re: [ID880H] Re: Programming
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> > None of these things will work for him until he is registered.
> > I did
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> > a
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> > quick check on his callsign vo1ira and it doesn't show he is registered.
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> > Mark
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> > On 8/5/2012 7:21 AM, David wrote:
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>
> > > Sorry, the space characters from the web site didn't copy right.
> > > Well, go
>
> > to the web site, you'll get the idea.
>
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> > > --- In ID880H@yahoogroups.com, "David" <aj4tf@> wrote:
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> > >> Start here:
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> > >> http://www.dstarinfo.com/dstar-web-calculator.aspx
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>
> > >> Let's say you wanted to link V01TZ with reflector 001C on UHF:
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>
> > >> Set the dropdown to VO1TZ, click the UHF module, set "Link to
> > >> Reflector",
>
> > set REF001C.
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> > >>
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>
> > >> The calculator then tells you exactly what to program in the call
> > >> sign
>
> > field.
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>
> > >> Programming for linking from VO1TZ (port DV B) to REF001 (port DV
> > >> C)
>
> >
>

> > >> YOUR:: REF001CL
>
> >
>
> > >> RPT1: VO1TZ▪▪B
>
> >
>
> > >> RPT2: VO1TZ▪▪G
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> >
>
> > >> Set Radio To: 443.4000 MHz Offset +5.0000 MHz
>
> >
>
> > >> "▪" represents a space
>
> >
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> > >>
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> >
>
> > >> Save that in a memory channel, and label it "R1LINK" (or whatever
> > >> you
>
> > want to call it to help you remember what it does).
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> > >>
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>
> > >> Now, change the Function pulldown to "Unlink" and the calculator
> > >> tells
>
> > you:
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> > >>
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>
> > >> Programming for unlinking VO1TZ (port DV Bfrom anything.
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> > >> YOUR:: ▪▪▪▪▪▪▪U
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> > >> RPT1: VO1TZ▪▪B
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>
> > >> RPT2: VO1TZ▪▪G
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> >
>
> > >> Set Radio To: 443.4000 MHz Offset +5.0000 MHz
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> > >>
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> >
>
> > >> Save that in another channel, and label it UNLINK or whatever you
> > >> want to
>
> > call it.
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> > >>
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>
> > >> To talk, set UR to CQCQCQ: (select function Local Repeater with
> > >> Gateway)
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> > >>
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>
> > >> Programming for talking on VO1TZ (port DV B) to (port DV B)
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>
> > >> YOUR:: CQCQCQ
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> >
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> > >> RPT1: VO1TZ▪▪B
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> >
>
> > >> RPT2: VO1TZ▪▪G
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> >
>
> > >> Set Radio To: 443.4000 MHz Offset +5.0000 MHz
>
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> > >>
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>
> > >> Do again for as many different commands you want to program in
> > >> for your
>
> > repeater, and any other repeaters you want to control.
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>
> > >> I would suggest that you set up a separate bank for the commands,
>
> > different from the "talk" channels.
>
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> > >> 73, de AJ4TF
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> > >>
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> > >> --- In ID880H@yahoogroups.com, "vo1ira" <vo1ira@> wrote:
>
> >
>
> > >>> Hi am a new user to D Star and just purchased a new IC 880H. I
> > >>> have used
>
> > the programming software to set up and write to the radio however I
> > have had
>
> > little to no success in contacting anyone or able to connect to a
reflector.
>
> > Can anyone give me the low down on how to get this radio to work as
> > it
>
> > should? I need the full info on how to have what put in my radio so
> > I can
>
> > contact other reflectors and hams. I do know to disconnect I have to
> > put in
>
> > up to the 8th character letter U but as for getting to make all else
> > happen
>
> > am lost. I operate out of Newfoundland and the repeater is VO1TZ
> > which
>
> > currently is using the UHF frequency 443.400 with the +5.0000
> > offset. Major
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> > help needed.
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> > >>> Thanks
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Yahoo! Groups Links

946. RE: OT Re: [ID880H] Re: Programming

Yahoo group: ID880H
Date: 2012-08-09 23:31:46 UTC
From: Brian Frobisher
Topic: 944 Message: 946

Apparently he read suggestions posted, he now appears to have a "Terminal"

Ira

I think when people offer help and send you emails you should return the
favor with a reply to the group etc to let people know that they assisted
and it helped.

WA6JFK

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of
Brian Frobisher
Sent: Tuesday, August 07, 2012 12:58 PM
To: ID880H@yahoogroups.com; ID880H@yahoogroups.com
Subject: OT Re: [ID880H] Re: Programming

I have sent Ira a personal email off list and have offered to assist.

WA6JFK

-----Original Message-----
From: David
Sent: Aug 7, 2012 12:43 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: Programming

But, as Mark and others have told you, you have not COMPLETED the
registration process. Please read the link I sent you, and complete the PART
2 registration process on your gateway machine (not on mine!)

--- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> , Ira Stacey
<vo1ira@...> wrote:
>
>
> Thanks David I am registered and have been for about a month now.
> VO1IRA
>
> To: ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>
> From: aj4tf@...
> Date: Tue, 7 Aug 2012 02:06:24 +0000
> Subject: [ID880H] Re: Programming
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> Ira,
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>
> Here's a link to the instructions I wrote for our users to register. Of
course, you will have to substitute the repeater call sign for the one you
initially registered on. Creating the terminal is the so called "Part 2".
>
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>
> http://www.w4gso.org/dstar/w4gso-new-reg.pdf
>
>
>
> 73, David AJ4TF
>
>
>
> --- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> , "Mark
Krotz"<mkrotz@> wrote:
>
> >
>
> > Ok, to clarify, you are registered, but you have not created any

terminals.
>
> > This is an important must-do step. Until you do this you will be able to

>
> > talk locally and over a reflector if it is already linked. But you will
not
>
> > be able to execute any linking commands or callsign route. Your sysop
>
> > should be able to help you complete the next step of the registration
>
> > process.
>
> >
>
> > Mark
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> >
>
> > Sent from my Verizon Wireless Droid
>
> >
>
> > -----Original message-----
>
> > From: Ira Stacey <vo1ira@>
>
> > To: id880h@yahoogroups.com <mailto:id880h%40yahoogroups.com>
>
> > Sent: Mon, Aug 6, 2012 12:56:58 GMT+00:00
>
> > Subject: RE: [ID880H] Re: Programming
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> >
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> >
>
> > You should check again I am registered and have been now for over a
month I
>
> > had an Icom 800H and now the Ic 880 and I was having QSo on D Star then
so
>
> > something is wrong if am not showing up.
>
> > VO1IRA
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> >

>
> > To: ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>
>
> > From: mkrotz@
>
> > Date: Sun, 5 Aug 2012 10:04:13 -0700
>
> > Subject: Re: [ID880H] Re: Programming
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> > None of these things will work for him until he is registered. I did
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> > quick check on his callsign vo1ira and it doesn't show he is registered.
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> > Mark
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> > On 8/5/2012 7:21 AM, David wrote:
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> >
>
> > > Sorry, the space characters from the web site didn't copy right. Well,
go
>
> > to the web site, you'll get the idea.
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> > > --- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> ,
"David" <aj4tf@> wrote:
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>
> > >> Start here:
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> > >>
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>
> > >> http://www.dstarinfo.com/dstar-web-calculator.aspx
>
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>
> > >> Let's say you wanted to link V01TZ with reflector 001C on UHF:
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>
> > >> Set the dropdown to VO1TZ, click the UHF module, set "Link to
Reflector",
>
> > set REF001C.
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> > >>
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>
> > >> The calculator then tells you exactly what to program in the call
sign
>
> > field.
>

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>
> > >> Programming for linking from VO1TZ (port DV B) to REF001 (port DV C)
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>
> > >> YOUR:: REF001CL
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> >
>
> > >> RPT1: VO1TZ▪▪B
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> > >> RPT2: VO1TZ▪▪G
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>
> > >> Set Radio To: 443.4000 MHz Offset +5.0000 MHz
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>
> > >> "▪" represents a space
>
> >
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>
> > >> Save that in a memory channel, and label it "R1LINK" (or whatever you

>
> > want to call it to help you remember what it does).
>
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>
> > >> Now, change the Function pulldown to "Unlink" and the calculator
tells
>
> > you:

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> > >>
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> >
>
> > >> Programming for unlinking VO1TZ (port DV Bfrom anything.
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> > >> YOUR:: ▪▪▪▪▪▪▪U
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> > >> RPT1: VO1TZ▪▪B
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> > >> RPT2: VO1TZ▪▪G
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> > >> Set Radio To: 443.4000 MHz Offset +5.0000 MHz
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>
> > >> Save that in another channel, and label it UNLINK or whatever you
want to
>
> > call it.
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> > >>
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> >
>
> > >> To talk, set UR to CQCQCQ: (select function Local Repeater with
Gateway)
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> > >>
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> >
>
> > >> Programming for talking on VO1TZ (port DV B) to (port DV B)
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> >
>
> > >> YOUR:: CQCQCQ
>
> >
>
> > >> RPT1: VO1TZ▪▪B
>
> >
>
> > >> RPT2: VO1TZ▪▪G
>
> >
>
> > >> Set Radio To: 443.4000 MHz Offset +5.0000 MHz
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> > >>
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>
> > >> Do again for as many different commands you want to program in for
your
>
> > repeater, and any other repeaters you want to control.
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>
> > >> I would suggest that you set up a separate bank for the commands,
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> > different from the "talk" channels.
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> > >> 73, de AJ4TF
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>
> > >> --- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> ,
"vo1ira" <vo1ira@> wrote:
>
> >
>
> > >>> Hi am a new user to D Star and just purchased a new IC 880H. I have
used
>
> > the programming software to set up and write to the radio however I have
had
>
> > little to no success in contacting anyone or able to connect to a
reflector.
>
> > Can anyone give me the low down on how to get this radio to work as it
>
> > should? I need the full info on how to have what put in my radio so I
can
>
> > contact other reflectors and hams. I do know to disconnect I have to put
in
>
> > up to the 8th character letter U but as for getting to make all else
happen
>
> > am lost. I operate out of Newfoundland and the repeater is VO1TZ which
>
> > currently is using the UHF frequency 443.400 with the +5.0000 offset.
Major
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> > help needed.
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> > >>> Thanks

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947. White noise/Squelch No Help

Yahoo group: ID880H
Date: 2012-08-13 02:24:45 UTC
From: Brian Frobisher
Topic: 944 Message: 947

My ID-880H has developed an issue on certain frequencies where it just goes full white noise and squelch does nothing to cut it.

I did a full reset and that did not help.

Not sure why but this is a pretty recent development.

Any ideas before I send it off to Icom?

WA6JFK

948. Re: White noise/Squelch No Help

Yahoo group: ID880H
Date: 2012-08-13 10:06:20 UTC
From: David
Topic: 944 Message: 948

Which frequencies?

Does it come an go as you're driving around?

--- In ID880H@yahoogroups.com, "Brian Frobisher" <froby@...> wrote:
>
> My ID-880H has developed an issue on certain frequencies where it just goes
> full white noise and squelch does nothing to cut it.
>
>
>
> I did a full reset and that did not help.
>
>
>
> Not sure why but this is a pretty recent development.
>
>
>
> Any ideas before I send it off to Icom?
>
>
>
> WA6JFK
>

949. Re: [ID880H] Re: White noise/Squelch No Help

Yahoo group: ID880H
Date: 2012-08-13 13:42:45 UTC
From: Brian Frobisher
Topic: 944 Message: 949

One I know is 144.330?

It's ones that did not have this issue before and no, it's constant, does not seem to be affected by location of vehicle and stays that same if engine on car is running or not.

But it's on some repeater pairs I have in there also, ones that never had this issue before.

WA6JFK

-----Original Message-----
From: David
Sent: Aug 13, 2012 3:06 AM
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: White noise/Squelch No Help

?

Which frequencies?

Does it come an go as you're driving around?

--- In ID880H@yahoogroups.com, "Brian Frobisher" wrote:
>
> My ID-880H has developed an issue on certain frequencies where it just goes
> full white noise and squelch does nothing to cut it.
>
>
>
> I did a full reset and that did not help.
>
>
>
> Not sure why but this is a pretty recent development.
>
>
>
> Any ideas before I send it off to Icom?
>
>
>
> WA6JFK
>

950. Re: White noise/Squelch No Help

Yahoo group: ID880H
Date: 2012-08-14 01:36:44 UTC
From: David
Topic: 944 Message: 950

Can you remove the radio from the vehicle and connect an antenna to it that way, and see if anything changes?

Can you correlate *any* changes to the vehicle with the onset of this problem (even if seemingly unrelated)?

951. RE: [ID880H] Re: White noise/Squelch No Help

Yahoo group: ID880H
Date: 2012-08-14 03:28:29 UTC
From: Brian Frobisher
Topic: 944 Message: 951

I thought about the antenna.

I was able to disconnect the antenna and the noise persists, I connected a "Known Good" mobile antenna and no change.

Nothing has changed electrically in the car.

Very strange..

WA6JFK

I guess I will have to remove the radio from the car in any case and will test it away from the car before I ship it off to Icom.

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of David
Sent: Monday, August 13, 2012 6:37 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: White noise/Squelch No Help

Can you remove the radio from the vehicle and connect an antenna to it that way, and see if anything changes?

Can you correlate *any* changes to the vehicle with the onset of this problem (even if seemingly unrelated)?

952. Re: White noise/Squelch No Help

Yahoo group: ID880H
Date: 2012-08-14 10:36:44 UTC
From: David
Topic: 944 Message: 952

Any changes in the radio programming correspond with the onset of this?

I suppose the control head might have a problem. Does the squelch control appear to respond at all? Turning it fully clockwise should activate the input attenuator, does the S-meter drop when you do that and the squelch is open?

--- In ID880H@yahoogroups.com, "Brian Frobisher" <froby@...> wrote:
>
> I thought about the antenna.
>
>
>
> I was able to disconnect the antenna and the noise persists, I connected a
> "Known Good" mobile antenna and no change.
>
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>
> Nothing has changed electrically in the car.
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>
> Very strange..
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> WA6JFK
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>
> I guess I will have to remove the radio from the car in any case and will
> test it away from the car before I ship it off to Icom.
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>
> From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of
> David
> Sent: Monday, August 13, 2012 6:37 PM
> To: ID880H@yahoogroups.com
> Subject: [ID880H] Re: White noise/Squelch No Help

>
>
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>
> Can you remove the radio from the vehicle and connect an antenna to it that
> way, and see if anything changes?
>
> Can you correlate *any* changes to the vehicle with the onset of this
> problem (even if seemingly unrelated)?
>

953. RE: [ID880H] Re: White noise/Squelch No Help

Yahoo group: ID880H
Date: 2012-08-14 12:21:25 UTC
From: Brian Frobisher
Topic: 944 Message: 953

Well I did full reset on the radio and while it had nothing in it, I tuned to the known frequencies and it was white noise.

I thought about the knob, so I used the squelch on the microphone and it shows full squelch number but still the noise.

WA6JFK

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of David
Sent: Tuesday, August 14, 2012 3:37 AM
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: White noise/Squelch No Help

Any changes in the radio programming correspond with the onset of this?

I suppose the control head might have a problem. Does the squelch control appear to respond at all? Turning it fully clockwise should activate the input attenuator, does the S-meter drop when you do that and the squelch is open?

--- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> , "Brian Frobisher" <froby@...> wrote:
>
> I thought about the antenna.
>
>
>
> I was able to disconnect the antenna and the noise persists, I connected a
> "Known Good" mobile antenna and no change.
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> Nothing has changed electrically in the car.
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> Very strange..
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> WA6JFK
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> I guess I will have to remove the radio from the car in any case and will
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> _____
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> From: ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>
[mailto:ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>] On Behalf
Of
> David
> Sent: Monday, August 13, 2012 6:37 PM
> To: ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>
> Subject: [ID880H] Re: White noise/Squelch No Help
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>
> Can you remove the radio from the vehicle and connect an antenna to it
that
> way, and see if anything changes?
>
> Can you correlate *any* changes to the vehicle with the onset of this
> problem (even if seemingly unrelated)?
>

954. Re: White noise/Squelch No Help

Yahoo group: ID880H
Date: 2012-08-14 13:40:24 UTC
From: David
Topic: 944 Message: 954

I don't understand. Does the S-meter drop as you turn the squelch control into the attenuation range?

--- In ID880H@yahoogroups.com, "Brian Frobisher" <froby@...> wrote:
>
> Well I did full reset on the radio and while it had nothing in it, I tuned
> to the known frequencies and it was white noise.
>
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>
> I thought about the knob, so I used the squelch on the microphone and it
> shows full squelch number but still the noise.
>
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>
> WA6JFK
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> _____
>
> From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of
> David
> Sent: Tuesday, August 14, 2012 3:37 AM
> To: ID880H@yahoogroups.com
> Subject: [ID880H] Re: White noise/Squelch No Help
>
>
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>
> Any changes in the radio programming correspond with the onset of this?
>
> I suppose the control head might have a problem. Does the squelch control
> appear to respond at all? Turning it fully clockwise should activate the
> input attenuator, does the S-meter drop when you do that and the squelch is
> open?
>
> --- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> , "Brian
> Frobisher" <froby@> wrote:
> >
> > I thought about the antenna.
> >
> >

> >
> > I was able to disconnect the antenna and the noise persists, I connected a
> > "Known Good" mobile antenna and no change.
> >
> >
> >
> > Nothing has changed electrically in the car.
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> >
> > Very strange..
> >
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> > WA6JFK
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> > I guess I will have to remove the radio from the car in any case and will
> > test it away from the car before I ship it off to Icom.
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> > _____
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> > From: ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>
> [mailto:ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>] On Behalf
> Of
> > David
> > Sent: Monday, August 13, 2012 6:37 PM
> > To: ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>
> > Subject: [ID880H] Re: White noise/Squelch No Help
> >
> >
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> >
> > Can you remove the radio from the vehicle and connect an antenna to it
> that
> > way, and see if anything changes?
> >
> > Can you correlate *any* changes to the vehicle with the onset of this
> > problem (even if seemingly unrelated)?
> >
>

955. Re: [ID880H] Re: White noise/Squelch No Help

Yahoo group: ID880H
Date: 2012-08-14 13:46:47 UTC
From: Brian Frobisher
Topic: 944 Message: 955

I have not looked at the S meter to tell the truth, will do so.

My test of the Squelch was to prove that the knob on the radio face was not at fault, hence using the microphone buttons as when you use them a "Squelch number" appears on the face of the radio, as it did...using the knob on the face of the radio you get no similar indication as you do when using the microphone buttons.

WA6JFK

-----Original Message-----
From: David
Sent: Aug 14, 2012 6:40 AM
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: White noise/Squelch No Help

?

I don't understand. Does the S-meter drop as you turn the squelch control into the attenuation range?

--

956. RE: [ID880H] Re: White noise/Squelch No Help

Yahoo group: ID880H
Date: 2012-08-15 08:07:53 UTC
From: steven
Topic: 944 Message: 956

I had the same problem with my squelch not working.. ill turn the knob all the way clock wise

And still hear the white noise..

Sent it back from where i got it from (under warranty) and turned out to be a open circuit in the squelch

All good now

VK5LSD

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Brian Frobisher
Sent: Tuesday, 14 August 2012 11:17 PM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Re: White noise/Squelch No Help

I have not looked at the S meter to tell the truth, will do so.

My test of the Squelch was to prove that the knob on the radio face was not at fault, hence using the microphone buttons as when you use them a "Squelch number" appears on the face of the radio, as it did...using the knob on the face of the radio you get no similar indication as you do when using the microphone buttons.

WA6JFK

-----Original Message-----
From: David
Sent: Aug 14, 2012 6:40 AM
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: White noise/Squelch No Help

I don't understand. Does the S-meter drop as you turn the squelch control into the attenuation range?

--

<http://geo.yahoo.com/serv?s=97359714/grpId=27643167/grpspId=1705063108/msgId=954/stime=1344951631/nc1=5028927/nc2=5741395/nc3=4025321>

=======
Email scanned by PC Tools - No viruses or spyware found.
(Email Guard: 9.0.0.909, Virus/Spyware Database: 6.20390)
http://www.pctools.com <http://www.pctools.com/?cclick=EmailFooterClean_51>
=======

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Email scanned by PC Tools - No viruses or spyware found.

(Email Guard: 9.0.0.909, Virus/Spyware Database: 6.20400)
http://www.pctools.com/
=======

957. Re: [ID880H] Re: White noise/Squelch No Help

Yahoo group: ID880H
Date: 2012-08-15 13:48:24 UTC
From: Brian Frobisher
Topic: 944 Message: 957

Ok, there is no S meter reading when the "noise" is heard.

Last night I tuned to some repeater frequencies that have the noise on them, no S reading at all.

But when I key repeater and ID and the repeater is up, there is full S bar.

So, I am thinking the radio is messed up.

WA6JFK

-----Original Message-----

From: David

Sent: Aug 14, 2012 6:40 AM

To: ID880H@yahoogroups.com

Subject: [ID880H] Re: White noise/Squelch No Help

I don't understand. Does the S-meter drop as you turn the squelch control into the attenuation range?

--- In ID880H@yahoogroups.com, "Brian Frobisher" <froby@...> wrote:

>

> Well I did full reset on the radio and while it had nothing in it, I tuned

> to the known frequencies and it was white noise.

>

>

>

> I thought about the knob, so I used the squelch on the microphone and it

> shows full squelch number but still the noise.

>

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> WA6JFK

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>

> From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of

> David

> Sent: Tuesday, August 14, 2012 3:37 AM

> To: ID880H@yahoogroups.com

> Subject: [ID880H] Re: White noise/Squelch No Help

>

>

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>

> Any changes in the radio programming correspond with the onset of this?

>

> I suppose the control head might have a problem. Does the squelch control

> appear to respond at all? Turning it fully clockwise should activate the

> input attenuator, does the S-meter drop when you do that and the squelch is

> open?

>

> --- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> , "Brian

> Frobisher" <froby@> wrote:

> >

> > I thought about the antenna.

> >

> >

> >

> > I was able to disconnect the antenna and the noise persists, I connected a

> > "Known Good" mobile antenna and no change.

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> > Nothing has changed electrically in the car.

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> > Very strange..

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> > I guess I will have to remove the radio from the car in any case and will

> > test it away from the car before I ship it off to Icom.

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> > From: ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>

> [mailto:ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>] On Behalf

> Of

> > David

> > Sent: Monday, August 13, 2012 6:37 PM

> > To: ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>

> > Subject: [ID880H] Re: White noise/Squelch No Help

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> > Can you remove the radio from the vehicle and connect an antenna to it

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> > way, and see if anything changes?

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> > Can you correlate *any* changes to the vehicle with the onset of this

> > problem (even if seemingly unrelated)?

> >

>

958. RE: [ID880H] Re: White noise/Squelch No Help

Yahoo group: ID880H
Date: 2012-08-16 00:27:52 UTC
From: Brian Frobisher
Topic: 944 Message: 958

David, thanks for your help and questions.

The ID-880H is off to Icom in Washington for service.

I will report back to the group once it is diagnosed and fixed.

WA6JFK

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of
Brian Frobisher
Sent: Wednesday, August 15, 2012 6:48 AM
To: ID880H@yahoogroups.com; ID880H@yahoogroups.com
Subject: Re: [ID880H] Re: White noise/Squelch No Help

Ok, there is no S meter reading when the "noise" is heard.

Last night I tuned to some repeater frequencies that have the noise on them,
no S reading at all.

But when I key repeater and ID and the repeater is up, there is full S bar.

So, I am thinking the radio is messed up.

WA6JFK

-----Original Message-----

From: David

Sent: Aug 14, 2012 6:40 AM

To: ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>

Subject: [ID880H] Re: White noise/Squelch No Help

I don't understand. Does the S-meter drop as you turn the squelch control
into the attenuation range?

--- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> , "Brian
Frobisher" <froby@...> wrote:

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> Well I did full reset on the radio and while it had nothing in it, I tuned

> to the known frequencies and it was white noise.

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> I thought about the knob, so I used the squelch on the microphone and it

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> WA6JFK

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> From: ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>
[mailto:ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>] On Behalf
Of

> David

> Sent: Tuesday, August 14, 2012 3:37 AM

> To: ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>

> Subject: [ID880H] Re: White noise/Squelch No Help

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> Any changes in the radio programming correspond with the onset of this?

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> I suppose the control head might have a problem. Does the squelch control

> appear to respond at all? Turning it fully clockwise should activate the

> input attenuator, does the S-meter drop when you do that and the squelch
is

> open?

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> --- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>
<mailto:ID880H%40yahoogroups.com> , "Brian

> Frobisher" <froby@> wrote:

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> > I thought about the antenna.

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> > I was able to disconnect the antenna and the noise persists, I connected
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> > Nothing has changed electrically in the car.

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> > Very strange..

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> >

> > WA6JFK

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> > I guess I will have to remove the radio from the car in any case and will

> > test it away from the car before I ship it off to Icom.

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> > From: ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> <mailto:ID880H%40yahoogroups.com>

> [mailto:ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> <mailto:ID880H%40yahoogroups.com>] On Behalf

> Of

> > David

> > Sent: Monday, August 13, 2012 6:37 PM

> > To: ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> <mailto:ID880H%40yahoogroups.com>

> > Subject: [ID880H] Re: White noise/Squelch No Help

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> > Can you remove the radio from the vehicle and connect an antenna to it

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> > way, and see if anything changes?

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> > Can you correlate *any* changes to the vehicle with the onset of this

> > problem (even if seemingly unrelated)?

> >

>

959. transmit audio on FM

Yahoo group: ID880H
Date: 2012-08-16 02:11:07 UTC
From: Mark Krotz
Topic: 959 Message: 959

Had a local ask me about the ID-880H saying he was considering buying one, but had heard that the transmit audio on FM "sounded horrible". I have one, but it is in my YL's vehicle, so I don't use it too much, but have never had any complaints regarding mine.

Anyone else have any comments on this?

Mark N7MK

960. RE: [ID880H] transmit audio on FM

Yahoo group: ID880H
Date: 2012-08-16 02:29:40 UTC
From: Danny Pease
Topic: 959 Message: 960

Yes, TX audio is not high quality, I actually would call it poor.

NG9R

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Mark Krotz
Sent: Wednesday, August 15, 2012 9:11 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] transmit audio on FM

Had a local ask me about the ID-880H saying he was considering buying one, but had heard that the transmit audio on FM "sounded horrible". I have one, but it is in my YL's vehicle, so I don't use it too much, but have never had any complaints regarding mine.

Anyone else have any comments on this?

Mark N7MK

961. Re: [ID880H] transmit audio on FM

Yahoo group: ID880H
Date: 2012-08-16 03:32:07 UTC
From: Mark Krotz
Topic: 959 Message: 961

In what way? Poor fidelity?

Mark

On 8/15/2012 7:29 PM, Danny Pease wrote:
>
>
> Yes, TX audio is not high quality, I actually would call it poor.
>
> NG9R
>
> *From:*ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] *On
> Behalf Of *Mark Krotz
> *Sent:* Wednesday, August 15, 2012 9:11 PM
> *To:* ID880H@yahoogroups.com
> *Subject:* [ID880H] transmit audio on FM
>
> Had a local ask me about the ID-880H saying he was considering buying
> one, but had heard that the transmit audio on FM "sounded horrible". I
> have one, but it is in my YL's vehicle, so I don't use it too much, but
> have never had any complaints regarding mine.
>
> Anyone else have any comments on this?
>
> Mark N7MK
>
>
>
>

962. Re: transmit audio on FM

Yahoo group: ID880H
Date: 2012-08-16 03:32:06 UTC
From: David
Topic: 959 Message: 962

I've always had good reports on my audio from the 880.

--- In ID880H@yahoogroups.com, "Danny Pease" <dpease@...> wrote:
>
> Yes, TX audio is not high quality, I actually would call it poor.
>
>
>
> NG9R
>
>
>
>
>
> From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of
> Mark Krotz
> Sent: Wednesday, August 15, 2012 9:11 PM
> To: ID880H@yahoogroups.com
> Subject: [ID880H] transmit audio on FM
>
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>
> Had a local ask me about the ID-880H saying he was considering buying
> one, but had heard that the transmit audio on FM "sounded horrible". I
> have one, but it is in my YL's vehicle, so I don't use it too much, but
> have never had any complaints regarding mine.
>
> Anyone else have any comments on this?
>
> Mark N7MK
>

963. Re: [ID880H] transmit audio on FM

Yahoo group: ID880H
Date: 2012-08-16 10:37:30 UTC
From: John Szwarc
Topic: 959 Message: 963

I've had 4 different 880's over the years. The early versions had very tinny sounding analog FM audio. But that seems to have been corrected. I believe, but don't know for a fact, that this was corrected with the firmware updates that have been released. The newer versions have the latest firmware and they sound just fine.

On Wed, 2012-08-15 at 20:32 -0700, Mark Krotz wrote:

>
>
> In what way? Poor fidelity?
>
>
> Mark
>
>
> On 8/15/2012 7:29 PM, Danny Pease wrote:
>
> > Yes, TX audio is not high quality, I actually would call it poor.
> >
> >
> >
> > NG9R
> >
> >
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> >
> > From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On
> > Behalf Of Mark Krotz
> > Sent: Wednesday, August 15, 2012 9:11 PM
> > To: ID880H@yahoogroups.com
> > Subject: [ID880H] transmit audio on FM
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> >
> > Had a local ask me about the ID-880H saying he was considering
> > buying
> > one, but had heard that the transmit audio on FM "sounded horrible".

> > I
> > have one, but it is in my YL's vehicle, so I don't use it too much,
> > but
> > have never had any complaints regarding mine.
> >
> > Anyone else have any comments on this?
> >
> > Mark N7MK
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964. RE: [ID880H] transmit audio on FM

Yahoo group: ID880H
Date: 2012-08-16 12:45:58 UTC
From: Danny Pease
Topic: 959 Message: 964

Yes Mark, extremely poor fidelity. No worse than many of the radios produced in the past 5 years, but very lacking on low end response and very narrow sounding. Our local club has 8 or 9 members with 880's and they all sound the same and everyone here agrees, they are all lacking decent audio quality. The 2820 is slightly better sounding and the 92AD handheld is better yet.

I would love to put mine on a test bench and check the frequency response. I suspect I would find the low end cutoff to be about 500 Hz, the upper end at 2500 Hz and a 10 to 12 dB per octave pre-emphasis curve for 1K to 2 K. Standard 5 KHz deviation FM passband should be 300 Hz to 2700 Hz and follow standard 6 dB per octave pre-emphasis curve.

Danny NG9R

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Mark Krotz
Sent: Wednesday, August 15, 2012 10:32 PM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] transmit audio on FM

In what way? Poor fidelity?

Mark

On 8/15/2012 7:29 PM, Danny Pease wrote:

Yes, TX audio is not high quality, I actually would call it poor.

NG9R

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Mark Krotz
Sent: Wednesday, August 15, 2012 9:11 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] transmit audio on FM

Had a local ask me about the ID-880H saying he was considering buying one, but had heard that the transmit audio on FM "sounded horrible". I have one, but it is in my YL's vehicle, so I don't use it too much, but have never had any complaints regarding mine.

Anyone else have any comments on this?

Mark N7MK

965. Aprs withe the GPS feature

Yahoo group: ID880H
Date: 2012-08-16 14:07:25 UTC
From: Terry
Topic: 965 Message: 965

I note the gps option. Does that support aprs, or is an addional piece of equipment required?

Terry -W6LMJ

966. Re: [ID880H] transmit audio on FM

Yahoo group: ID880H
Date: 2012-08-16 14:46:52 UTC
From: Brian Frobisher
Topic: 959 Message: 966

I have owned a couple of ID-880H's and still own one as my main mobile rig.

I guess I have never heard myself, so I don't know if I sound good or bad, but I have also never gotten any reports of crappy audio.

I got early reports of "Low volume" and changed the microphone gain.

Any mobile trumps a "LID" with an HT and rubber duck in the car!

The ID-880 also obviously does DSTAR and it's small remote head makes it ideal for most mobile installations.

WA6JFK

-----Original Message-----
From: Mark Krotz
Sent: Aug 15, 2012 7:11 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] transmit audio on FM

?

Had a local ask me about the ID-880H saying he was considering buying one, but had heard that the transmit audio on FM "sounded horrible". I have one, but it is in my YL's vehicle, so I don't use it too much, but have never had any complaints regarding mine.

Anyone else have any comments on this?

Mark N7MK

967. Re: Aprs withe the GPS feature

Yahoo group: ID880H
Date: 2012-08-16 15:50:11 UTC
From: David
Topic: 965 Message: 967

A GPS receiver that outputs serial (RS-232) data is required. Search the archives of this group, there is plenty of traffic on this topic

--- In ID880H@yahoogroups.com, "Terry" <tredding@...> wrote:
>
> I note the gps option. Does that support aprs, or is an addional piece of equipment required?
>
> Terry -W6LMJ
>
O

968. Re: [ID880H] Aprs withe the GPS feature

Yahoo group: ID880H
Date: 2012-08-16 16:54:44 UTC
From: Brian Frobisher
Topic: 965 Message: 968

The GPS function on the ID-880 has been covered pretty?thoroughly....

With the addition of a GPS unit plugged into the ID-880 and some settings being made, when transmitting on DSTAR your station can show up on?

www.aprs.fi and some other pages, it is not however really an APRS station.

WA6JFK

-----Original Message-----
From: Terry
Sent: Aug 16, 2012 7:07 AM
To: ID880H@yahoogroups.com
Subject: [ID880H] Aprs withe the GPS feature

?

I note the gps option. Does that support aprs, or is an addional piece of equipment required?

Terry -W6LMJ

969. Re: [ID880H] transmit audio on FM

Yahoo group: ID880H
Date: 2012-08-17 00:20:35 UTC
From: Mark Krotz
Topic: 959 Message: 969

Yes- It would be very interesting to see if the problem is the audio circuitry in the radio itself, or if the "problem" is the microphone.

I know there were lots of complaints about the fidelity of the microphone on the IC7000, and the microphones for these two radios are essentially the same. The mic issues on the 7000 prompted the mods by AB5N http://www.7000mic.com

These mods may be beneficial for the ID880H. I always wondered about the mod on the 7000, as for punch working DX, you don't really want a lot of low end, but better highs.

Also another consideration is that the audio curve for the mic may be somewhat optimized for the D-Star vocoder.

Mark

On 8/16/2012 5:45 AM, Danny Pease wrote:
>
>
> Yes Mark, extremely poor fidelity. No worse than many of the radios
> produced in the past 5 years, but very lacking on low end response and
> very narrow sounding. Our local club has 8 or 9 members with 880's and
> they all sound the same and everyone here agrees, they are all lacking
> decent audio quality. The 2820 is slightly better sounding and the
> 92AD handheld is better yet.
>
> I would love to put mine on a test bench and check the frequency
> response. I suspect I would find the low end cutoff to be about 500
> Hz, the upper end at 2500 Hz and a 10 to 12 dB per octave pre-emphasis
> curve for 1K to 2 K. Standard 5 KHz deviation FM passband should be
> 300 Hz to 2700 Hz and follow standard 6 dB per octave pre-emphasis curve.
>
> Danny NG9R
>
> *From:*ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] *On
> Behalf Of *Mark Krotz
> *Sent:* Wednesday, August 15, 2012 10:32 PM
> *To:* ID880H@yahoogroups.com
> *Subject:* Re: [ID880H] transmit audio on FM
>
> In what way? Poor fidelity?
>
>
> Mark
>

>
> On 8/15/2012 7:29 PM, Danny Pease wrote:
>
> Yes, TX audio is not high quality, I actually would call it poor.
>
> NG9R
>
> *From:*ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>
> [mailto:ID880H@yahoogroups.com] *On Behalf Of *Mark Krotz
> *Sent:* Wednesday, August 15, 2012 9:11 PM
> *To:* ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>
> *Subject:* [ID880H] transmit audio on FM
>
> Had a local ask me about the ID-880H saying he was considering buying
> one, but had heard that the transmit audio on FM "sounded
> horrible". I
> have one, but it is in my YL's vehicle, so I don't use it too
> much, but
> have never had any complaints regarding mine.
>
> Anyone else have any comments on this?
>
> Mark N7MK
>
>
>
>

970. RE: [ID880H] transmit audio on FM

Yahoo group: ID880H
Date: 2012-08-17 00:33:22 UTC
From: Danny Pease
Topic: 959 Message: 970
Attachments: 2 described; binary payloads are missing from this source WARC

I see AB5N says not to use the microphone modification on D-STAR, which is the only reason I bought the 880H. D-STAR does have poor audio fidelity (a function of the processing), but it does sound better than normal FM on the 880H.

Danny NG9R

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Mark Krotz
Sent: Thursday, August 16, 2012 7:21 PM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] transmit audio on FM

Yes- It would be very interesting to see if the problem is the audio circuitry in the radio itself, or if the "problem" is the microphone.

I know there were lots of complaints about the fidelity of the microphone on the IC7000, and the microphones for these two radios are essentially the same. The mic issues on the 7000 prompted the mods by AB5N http://www.7000mic.com

These mods may be beneficial for the ID880H. I always wondered about the mod on the 7000, as for punch working DX, you don't really want a lot of low end, but better highs.

Also another consideration is that the audio curve for the mic may be somewhat optimized for the D-Star vocoder.

Mark

On 8/16/2012 5:45 AM, Danny Pease wrote:

Yes Mark, extremely poor fidelity. No worse than many of the radios produced in the past 5 years, but very lacking on low end response and very narrow sounding. Our local club has 8 or 9 members with 880's and they all sound the same and everyone here agrees, they are all lacking decent audio quality. The 2820 is slightly better sounding and the 92AD handheld is better yet.

I would love to put mine on a test bench and check the frequency response. I suspect I would find the low end cutoff to be about 500 Hz, the upper end at 2500 Hz and a 10 to 12 dB per octave pre-emphasis curve for 1K to 2 K. Standard 5 KHz deviation FM passband should be 300 Hz to 2700 Hz and follow standard 6 dB per octave pre-emphasis curve.

Danny NG9R

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Mark Krotz
Sent: Wednesday, August 15, 2012 10:32 PM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] transmit audio on FM

In what way? Poor fidelity?

Mark

On 8/15/2012 7:29 PM, Danny Pease wrote:

Yes, TX audio is not high quality, I actually would call it poor.

NG9R

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Mark Krotz
Sent: Wednesday, August 15, 2012 9:11 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] transmit audio on FM

Had a local ask me about the ID-880H saying he was considering buying one, but had heard that the transmit audio on FM "sounded horrible". I have one, but it is in my YL's vehicle, so I don't use it too much, but have never had any complaints regarding mine.

Anyone else have any comments on this?

Mark N7MK

971. CS880 Software Help

Yahoo group: ID880H
Date: 2012-08-17 20:00:59 UTC
From: radioizc
Topic: 971 Message: 971

Is there a way to get the CS880 software to show Digital files so that I can build a memory/ repeater list without connecting my computer to a ID-880 radio? When I launch CS880 I hit cancel since I do not have a radio attached. Thus the digital data does not appear for me to import csv data/ repeater lists into from the dstarinfo website.
Thanks,
Steve
WB4IZC

972. RE: [ID880H] CS880 Software Help

Yahoo group: ID880H
Date: 2012-08-17 20:05:53 UTC
From: Ted Wrobel
Topic: 971 Message: 972

You need to read the radio once. That will make a registry entry that tells the software you have a D-Star radio and will then allow you to edit D* fiels even without the radio attached.

I have the registry patch somewhere if you can't read a radio yet.

Ted

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of radioizc
Sent: Friday, August 17, 2012 4:01 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] CS880 Software Help

Is there a way to get the CS880 software to show Digital files so that I can build a memory/ repeater list without connecting my computer to a ID-880 radio? When I launch CS880 I hit cancel since I do not have a radio attached. Thus the digital data does not appear for me to import csv data/ repeater lists into from the dstarinfo website.
Thanks,
Steve
WB4IZC

No virus found in this message.
Checked by AVG - www.avg.com
Version: 10.0.1424 / Virus Database: 2437/5204 - Release Date: 08/16/12

973. Re: CS880 Software Help

Yahoo group: ID880H
Date: 2012-08-17 20:14:12 UTC
From: radioizc
Topic: 971 Message: 973

I am still waiting on my radio to arrive and wanted to get a head start on programming. Another question you might answer for me is is there anything special about the RS232 OPC478 cable or can I just make one of these vs. paying the Icom price? If you can send a patch that would be most appreciated. email address below.

Thanks,
Steve
wb4izc@...

--- In ID880H@yahoogroups.com, "Ted Wrobel" <twrobel@...> wrote:
>
> You need to read the radio once. That will make a registry entry that tells
> the software you have a D-Star radio and will then allow you to edit D*
> fiels even without the radio attached.
>
> I have the registry patch somewhere if you can't read a radio yet.
>
> Ted
>
>
> _____
>
> From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of
> radioizc
> Sent: Friday, August 17, 2012 4:01 PM
> To: ID880H@yahoogroups.com
> Subject: [ID880H] CS880 Software Help
>
>
>
>
> Is there a way to get the CS880 software to show Digital files so that I can
> build a memory/ repeater list without connecting my computer to a ID-880
> radio? When I launch CS880 I hit cancel since I do not have a radio
> attached. Thus the digital data does not appear for me to import csv data/
> repeater lists into from the dstarinfo website.
> Thanks,
> Steve
> WB4IZC
>
>
>
>
> _____
>

> No virus found in this message.
> Checked by AVG - www.avg.com
> Version: 10.0.1424 / Virus Database: 2437/5204 - Release Date: 08/16/12
>

974. Re: CS880 Software Help

Yahoo group: ID880H
Date: 2012-08-17 20:52:17 UTC
From: David
Topic: 971 Message: 974

The cable is easily made.

--- In ID880H@yahoogroups.com, "radioizc" <scterrysr@...> wrote:
>
> I am still waiting on my radio to arrive and wanted to get a head start on programming. Another question you might answer for me is is there anything special about the RS232 OPC478 cable or can I just make one of these vs. paying the Icom price? If you can send a patch that would be most appreciated. email address below.
>
> Thanks,
> Steve
> wb4izc@...
>
> --- In ID880H@yahoogroups.com, "Ted Wrobel" <twrobel@> wrote:
> >
> > You need to read the radio once. That will make a registry entry that tells
> > the software you have a D-Star radio and will then allow you to edit D*
> > fiels even without the radio attached.
> >
> > I have the registry patch somewhere if you can't read a radio yet.
> >
> > Ted
> >
> >
> > _____
> >
> > From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of
> > radioizc
> > Sent: Friday, August 17, 2012 4:01 PM
> > To: ID880H@yahoogroups.com
> > Subject: [ID880H] CS880 Software Help
> >
> >
> >
> >
> > Is there a way to get the CS880 software to show Digital files so that I can
> > build a memory/ repeater list without connecting my computer to a ID-880
> > radio? When I launch CS880 I hit cancel since I do not have a radio
> > attached. Thus the digital data does not appear for me to import csv data/
> > repeater lists into from the dstarinfo website.
> > Thanks,
> > Steve
> > WB4IZC
> >
> >

> >
> >
> > _____
> >
> > No virus found in this message.
> > Checked by AVG - www.avg.com
> > Version: 10.0.1424 / Virus Database: 2437/5204 - Release Date: 08/16/12
> >
>

975. Re: CS880 Software Help

Yahoo group: ID880H
Date: 2012-08-17 20:54:47 UTC
From: David
Topic: 971 Message: 975

...but you need a serial port on your computer.

--- In ID880H@yahoogroups.com, "David" <aj4tf@...> wrote:
>
> The cable is easily made.
>
> --- In ID880H@yahoogroups.com, "radioizc" <scterrysr@> wrote:
> >
> > I am still waiting on my radio to arrive and wanted to get a head start on programming. Another question you might answer for me is is there anything special about the RS232 OPC478 cable or can I just make one of these vs. paying the Icom price? If you can send a patch that would be most appreciated. email address below.
> >
> > Thanks,
> > Steve
> > wb4izc@
> >
> > --- In ID880H@yahoogroups.com, "Ted Wrobel" <twrobel@> wrote:
> > >
> > > You need to read the radio once. That will make a registry entry that tells
> > > the software you have a D-Star radio and will then allow you to edit D*
> > > fiels even without the radio attached.
> > >
> > > I have the registry patch somewhere if you can't read a radio yet.
> > >
> > > Ted
> > >
> > >
> > > _____
> > >
> > > From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of
> > > radioizc
> > > Sent: Friday, August 17, 2012 4:01 PM
> > > To: ID880H@yahoogroups.com
> > > Subject: [ID880H] CS880 Software Help
> > >
> > >
> > >
> > >
> > > Is there a way to get the CS880 software to show Digital files so that I can
> > > build a memory/ repeater list without connecting my computer to a ID-880
> > > radio? When I launch CS880 I hit cancel since I do not have a radio
> > > attached. Thus the digital data does not appear for me to import csv data/
> > > repeater lists into from the dstarinfo website.
> > > Thanks,

> > > Steve
> > > WB4IZC
> > >
> > >
> > >
> > >
> > > _____
> > >
> > > No virus found in this message.
> > > Checked by AVG - www.avg.com
> > > Version: 10.0.1424 / Virus Database: 2437/5204 - Release Date: 08/16/12
> > >
> >
>

976. Re: [ID880H] Re: CS880 Software Help

Yahoo group: ID880H
Date: 2012-08-17 21:37:01 UTC
From: Kent
Topic: 971 Message: 976

The 880 cable is just a db9m and a 3/32" stereo plug

On Aug 17, 2012, at 15:54, "David" <aj4tf@...> wrote:

> ...but you need a serial port on your computer.
>
> --- In ID880H@yahoogroups.com, "David" <aj4tf@...> wrote:
> >
> > The cable is easily made.
> >
> > --- In ID880H@yahoogroups.com, "radioizc" <scterrysr@> wrote:
> > >
> > > I am still waiting on my radio to arrive and wanted to get a head start on programming. Another question you might answer for me is is there anything special about the RS232 OPC478 cable or can I just make one of these vs. paying the Icom price? If you can send a patch that would be most appreciated. email address below.
> > >
> > > Thanks,
> > > Steve
> > > wb4izc@
> > >
> > > --- In ID880H@yahoogroups.com, "Ted Wrobel" <twrobel@> wrote:
> > > >
> > > > You need to read the radio once. That will make a registry entry that tells
> > > > the software you have a D-Star radio and will then allow you to edit D*
> > > > fiels even without the radio attached.
> > > >
> > > > I have the registry patch somewhere if you can't read a radio yet.
> > > >
> > > > Ted
> > > >
> > > >
> > > > _____
> > > >
> > > > From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of
> > > > radioizc
> > > > Sent: Friday, August 17, 2012 4:01 PM
> > > > To: ID880H@yahoogroups.com
> > > > Subject: [ID880H] CS880 Software Help
> > > >
> > > >
> > > >
> > > >
> > > > Is there a way to get the CS880 software to show Digital files so that I can
> > > > build a memory/ repeater list without connecting my computer to a ID-880

> > > > radio? When I launch CS880 I hit cancel since I do not have a radio
> > > > attached. Thus the digital data does not appear for me to import csv data/
> > > > repeater lists into from the dstarinfo website.
> > > > Thanks,
> > > > Steve
> > > > WB4IZC
> > > >
> > > >
> > > >
> > > >
> > > > _____
> > > >
> > > > No virus found in this message.
> > > > Checked by AVG - www.avg.com
> > > > Version: 10.0.1424 / Virus Database: 2437/5204 - Release Date: 08/16/12
> > > >
> > >
> >
>
>

977. RE: [ID880H] Re: CS880 Software Help

Yahoo group: ID880H
Date: 2012-08-17 23:23:00 UTC
From: Ira Stacey
Topic: 971 Message: 977

No need to get the cable from Icom, I purchased my cable from Ebay and it worked just fine, go to Ebay and type in your search for the cable and you will find it there it cost me about 20kc's for mine and I was using my friends who paid like 80 kc's for the icom cable, it is just a USB cable with the lug that fits the speaker jack.
Hope this helps. USB Program Cable for ICOM OPC-478 IC-F22 IC-V8 V8000http://www.ebay.ca/itm/160359565884?ssPageName=STRK:MEWNX:IT&_trksid=p3984.m1439.l2649
17.78 was the cost
To: ID880H@yahoogroups.com
From: scterrysr@...
Date: Fri, 17 Aug 2012 20:14:12 +0000
Subject: [ID880H] Re: CS880 Software Help

I am still waiting on my radio to arrive and wanted to get a head start on programming. Another question you might answer for me is is there anything special about the RS232 OPC478 cable or can I just make one of these vs. paying the Icom price? If you can send a patch that would be most appreciated. email address below.

Thanks,

Steve

wb4izc@...

--- In ID880H@yahoogroups.com, "Ted Wrobel" <twrobel@...> wrote:

>

> You need to read the radio once. That will make a registry entry that tells

> the software you have a D-Star radio and will then allow you to edit D*

> fiels even without the radio attached.

>

> I have the registry patch somewhere if you can't read a radio yet.

>

> Ted

>

>

> _____

>

> From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of

> radioizc

> Sent: Friday, August 17, 2012 4:01 PM

> To: ID880H@yahoogroups.com

> Subject: [ID880H] CS880 Software Help

>

>

>

>

> Is there a way to get the CS880 software to show Digital files so that I can

> build a memory/ repeater list without connecting my computer to a ID-880

> radio? When I launch CS880 I hit cancel since I do not have a radio

> attached. Thus the digital data does not appear for me to import csv data/

> repeater lists into from the dstarinfo website.

> Thanks,

> Steve

> WB4IZC

>

>

>

>

> _____

>

> No virus found in this message.

> Checked by AVG - www.avg.com

> Version: 10.0.1424 / Virus Database: 2437/5204 - Release Date: 08/16/12

>

978. Re: CS880 Software Help

Yahoo group: ID880H
Date: 2012-08-18 01:53:11 UTC
From: David
Topic: 971 Message: 978

The cable you want is the 1529. Here is a homebrew version of it:

http://highfields-arc.co.uk/constructors/other/opc1529r.htm

See page 156 in the ID-880 manual.

As I said before, you will need access to a serial port on your computer, either a real one, or a port converted from USB. The radio interface is RS-232, not USB.

--- In ID880H@yahoogroups.com, "radioizc" <scterrysr@...> wrote:
>
> I am still waiting on my radio to arrive and wanted to get a head start on programming. Another question you might answer for me is is there anything special about the RS232 OPC478 cable or can I just make one of these vs. paying the Icom price? If you can send a patch that would be most appreciated. email address below.
>
> Thanks,
> Steve
> wb4izc@...
>
> --- In ID880H@yahoogroups.com, "Ted Wrobel" <twrobel@> wrote:
> >
> > You need to read the radio once. That will make a registry entry that tells
> > the software you have a D-Star radio and will then allow you to edit D*
> > fiels even without the radio attached.
> >
> > I have the registry patch somewhere if you can't read a radio yet.
> >
> > Ted
> >
> >
> > _____
> >
> > From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of
> > radioizc
> > Sent: Friday, August 17, 2012 4:01 PM
> > To: ID880H@yahoogroups.com
> > Subject: [ID880H] CS880 Software Help
> >
> >
> >
> >
> > Is there a way to get the CS880 software to show Digital files so that I can
> > build a memory/ repeater list without connecting my computer to a ID-880
> > radio? When I launch CS880 I hit cancel since I do not have a radio
> > attached. Thus the digital data does not appear for me to import csv data/

> > repeater lists into from the dstarinfo website.
> > Thanks,
> > Steve
> > WB4IZC
> >
> >
> >
> >
> > _____
> >
> > No virus found in this message.
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> > Version: 10.0.1424 / Virus Database: 2437/5204 - Release Date: 08/16/12
> >
>

979. UHF Dvap for sale Oct 1 2012

Yahoo group: ID880H
Date: 2012-08-18 20:12:42 UTC
From: Kent
Topic: 852 Message: 979

Robin just announced at Huntsville
>>

980. Re: [ID880H] UHF Dvap for sale Oct 1 2012

Yahoo group: ID880H
Date: 2012-08-18 22:09:45 UTC
From: Mark Krotz
Topic: 852 Message: 980

Excellent!

Mark

On 8/18/2012 1:12 PM, Kent wrote:
>
>
> Robin just announced at Huntsville
>
>
>

981. Re: [ID880H] UHF Dvap for sale Oct 1 2012

Yahoo group: ID880H
Date: 2012-08-18 23:00:10 UTC
From: Ben Ramler
Topic: 852 Message: 981

any idea what it will cost?

73,

Ben KØBLR

From: Mark Krotz
Sent: Saturday, August 18, 2012 5:09 PM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] UHF Dvap for sale Oct 1 2012

Excellent!

Mark

On 8/18/2012 1:12 PM, Kent wrote:

Robin just announced at Huntsville

982. Re: [ID880H] UHF Dvap for sale Oct 1 2012

Yahoo group: ID880H
Date: 2012-08-19 01:41:16 UTC
From: Kent
Topic: 852 Message: 982

The rumor is the same as the VHF.

$250

On Aug 18, 2012, at 18:00, "Ben Ramler" <ben.ramler2010@...> wrote:

> any idea what it will cost?
>
> 73,
>
> Ben KØBLR
>
> From: Mark Krotz
> Sent: Saturday, August 18, 2012 5:09 PM
> To: ID880H@yahoogroups.com
> Subject: Re: [ID880H] UHF Dvap for sale Oct 1 2012
>
>
> Excellent!
>
>
> Mark
>
>
> On 8/18/2012 1:12 PM, Kent wrote:
>> Robin just announced at Huntsville
>>>
>
>

983. Re: [ID880H] UHF Dvap for sale Oct 1 2012

Yahoo group: ID880H
Date: 2012-08-19 02:23:06 UTC
From: Brian Frobisher
Topic: 852 Message: 983

Wild pricing!

Sent from an iPhone
Klaatu barada nikto

On Aug 18, 2012, at 6:41 PM, Kent <khufford@...> wrote:

> The rumor is the same as the VHF.
>
> $250
>
>
> On Aug 18, 2012, at 18:00, "Ben Ramler" <ben.ramler2010@...> wrote:
>
>>
>> any idea what it will cost?
>>
>> 73,
>>
>> Ben KØBLR
>>
>> From: Mark Krotz
>> Sent: Saturday, August 18, 2012 5:09 PM
>> To: ID880H@yahoogroups.com
>> Subject: Re: [ID880H] UHF Dvap for sale Oct 1 2012
>>
>>
>> Excellent!
>>
>>
>> Mark
>>
>>
>> On 8/18/2012 1:12 PM, Kent wrote:
>>> Robin just announced at Huntsville
>>>>
>>
>
>

984. DVAP 440 FOR SALE

Yahoo group: ID880H
Date: 2012-08-24 00:06:50 UTC
From: Kent Hufford
Topic: 984 Message: 984

The new DVAP 440 (70CM) is ready for sale !

Robin AA4RC says it will be ready the 1st of OCT 2012. It has been approved and HRO is now taking orders.

PRICE: $269.95

HRO ATLANTA

800-444-7917

985. Icom Service - Slow Response etc

Yahoo group: ID880H
Date: 2012-08-27 17:55:25 UTC
From: flingitman
Topic: 985 Message: 985

I emailed Icom a few weeks back about symptoms my radio was having.

I got back a reply 8 days later.

I the mean time I send my ID-880 off to the Bellevue Washington facility.

They received it on 8/17 and I have yet to get any confirmation etc.

It's amazing how funky the response times are from a "Communications" company.

WA6JFK

986. bad DV modulation

Yahoo group: ID880H
Date: 2012-08-28 04:51:12 UTC
From: andrea097ltv
Topic: 986 Message: 986

Hello everyone, I also have this radio but only in DV mode has a metallic modulation and unrecognizable. It 'a random defect. The radio is still under warranty and has been reported to the dealer who sent it to the service center. The radio is new. Any idea is much appreciated. Someone happened to this defect? Thank you!

987. Re: bad DV modulation

Yahoo group: ID880H
Date: 2012-08-28 08:53:22 UTC
From: Howard
Topic: 986 Message: 987

Does this occur when working simplex? When working all repeaters? Or just one?
Is it only on signals you receiver? Or your transmissions? Or both?
It may be that the problem is to do with a repeater rather than your set.

Howard
VK4BS

--- In ID880H@yahoogroups.com, "andrea097ltv" <iw1gap.andrea@...> wrote:
>
> Hello everyone, I also have this radio but only in DV mode has a metallic modulation and unrecognizable. It 'a random defect. The radio is still under warranty and has been reported to the dealer who sent it to the service center. The radio is new. Any idea is much appreciated. Someone happened to this defect? Thank you!
>

988. Re: bad DV modulation

Yahoo group: ID880H
Date: 2012-08-28 21:13:41 UTC
From: andrea097ltv
Topic: 986 Message: 988

The problem is the radio's trasmission, both simplex and duplex. The problem follows the radio, but only in DV mode. Thanks

--- In ID880H@yahoogroups.com, "Howard" <howard@...> wrote:
>
> Does this occur when working simplex? When working all repeaters? Or just one?
> Is it only on signals you receiver? Or your transmissions? Or both?
> It may be that the problem is to do with a repeater rather than your set.
>
> Howard
> VK4BS
>
> --- In ID880H@yahoogroups.com, "andrea097ltv" <iw1gap.andrea@> wrote:
> >
> > Hello everyone, I also have this radio but only in DV mode has a metallic modulation and unrecognizable. It 'a random defect. The radio is still under warranty and has been reported to the dealer who sent it to the service center. The radio is new. Any idea is much appreciated. Someone happened to this defect? Thank you!
> >
>

989. Re: transmit audio on FM

Yahoo group: ID880H
Date: 2012-08-29 02:17:05 UTC
From: w4rwo
Topic: 959 Message: 989

I was told on my local repeater that the audio was very weak. If that is the issue being referred to, I had to turn the mic sensitivity to high. No bad reports since.

Robert
W4RWO

990. Low Audio on FM

Yahoo group: ID880H
Date: 2012-08-29 02:29:35 UTC
From: Michael
Topic: 990 Message: 990

Hey guys. I just saw the last message in regards to weak FM audio. I just bought this radio last week and prior to ordering, I read some reviews which mentioned the same issue. I have had no such problem, but have gotten good reports both on FM and on DV mode. I hope for you that are experiencing this issue that it is a minor adjustment like the mic sensitivity or gain level. This is a great rig. I use it as my 2m/440 radio and scanner for public service freqs. I will be happy when the Dstar repeater near me comes online. Right now I have to wait til there's some ducting to get on dstar. :-(. God bless and 73 de Mike W1MWB

992. (SLIGHT EDIT) SHARING GPS FEED WITH ID-880H

Yahoo group: ID880H
Date: 2012-08-31 14:00:54 UTC
From: David
Topic: 992 Message: 992

I have a Uniden HomePatrol scanner in the truck, and am using a Garmin GPS-18 serial GPS to feed it. After installing the ID-880H in the truck I wanted to feed a GPS signal to it as well. Here's what I did: The Garmin to HomePatrol(HP1) cables use both a gender changer and null modem connector as the GPS cable and HP1 cable terminate in DB-9F connectors. I made a visit to Radio Shack and purchased two DB-9M connectors and plastic hoods, and a length of two wire cable
terminating in a sub-mini stereo connector 2mm. I assembled the plastic hoods, then sliced about 3/8" off the back of the hood where the cable would come out. I separated both hoods, then super-glued the opposing pieces end to end, to form one longer hood with frames for the DB-9 connectors on either end. Arranging the bottom hood with the DB-9M for the DB-9F GPS cable on the left, and DB-9M for the DB-9F HP cable on the right, I soldered two small (abt 2") lengths of wire
(L to R) P5 to P5, and P3 to P2 on the respective connectors. On
the right side hood I cut out a small notch to run the cable going to the ID-880H, and soldered the ground to the right DB-9M P5, and the 2mm tip wire to P2 with the other wire. I followed the ID-880H instructions to configure using the radio and GPS, setting the baud rate to 4800BPS, which is standard output for a non-adjustable
Garmin GPS. The GPS output easily feeds both the HP1 and ID-880H. This solution saves me from installing yet another GPS in the truck, and processes my location to the APRS-IS via DStar DPRS function.

993. Re: Low Audio on FM

Yahoo group: ID880H
Date: 2012-08-31 22:28:42 UTC
From: donw35
Topic: 990 Message: 993

Just picked up my radio from Hamcity today, haven't done much with it but some audio test, sounds about the same as my other radios so I am not seeing any real difference but will be able to do some more testing later. I am going to use it in our van and in the shack, I am using an external speaker, it really needs it.

73's

--- In ID880H@yahoogroups.com, "Michael" <mbiasin@...> wrote:
>
> Hey guys. I just saw the last message in regards to weak FM audio. I just bought this radio last week and prior to ordering, I read some reviews which mentioned the same issue. I have had no such problem, but have gotten good reports both on FM and on DV mode. I hope for you that are experiencing this issue that it is a minor adjustment like the mic sensitivity or gain level. This is a great rig. I use it as my 2m/440 radio and scanner for public service freqs. I will be happy when the Dstar repeater near me comes online. Right now I have to wait til there's some ducting to get on dstar. :-(. God bless and 73 de Mike W1MWB
>

994. OT: OpenTracker

Yahoo group: ID880H
Date: 2012-09-03 18:50:01 UTC
From: David
Topic: 994 Message: 994

Anyone here ever messed around with the OpenTracker APRS tracker from Argent Data Systems?

http://www.argentdata.com/products/otplus.html

Seems similar to the Byoincs TinyTracker, but appears to have receive capability. Not too bad for $32, but wanted to get another opinion.

73, David AJ4TF

995. Re: White noise/Squelch No Help

Yahoo group: ID880H
Date: 2012-09-05 19:22:52 UTC
From: hollekid
Topic: 944 Message: 995

I just started having the same issue. I have 2 880's and have done parts swaps and something has happened to the radio itself. I'm giving Icom a call.

996. Re: White noise/Squelch No Help

Yahoo group: ID880H
Date: 2012-09-05 20:56:43 UTC
From: hollekid
Topic: 944 Message: 996

I called Icom and they said if it doesn't close the squelch with the knob after a full reset and no antenna connected send it in. It's what I did with mine. Even with attenuation on full it's still busy, not so with my other 880.

--- In ID880H@yahoogroups.com, "David" <aj4tf@...> wrote:
>
>
> I don't understand. Does the S-meter drop as you turn the squelch control into the attenuation range?
>
> --- In ID880H@yahoogroups.com, "Brian Frobisher" <froby@> wrote:
> >
> > Well I did full reset on the radio and while it had nothing in it, I tuned
> > to the known frequencies and it was white noise.
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> > I thought about the knob, so I used the squelch on the microphone and it
> > shows full squelch number but still the noise.
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> > WA6JFK
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> > From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of
> > David
> > Sent: Tuesday, August 14, 2012 3:37 AM
> > To: ID880H@yahoogroups.com
> > Subject: [ID880H] Re: White noise/Squelch No Help
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> >
> > Any changes in the radio programming correspond with the onset of this?
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> > I suppose the control head might have a problem. Does the squelch control
> > appear to respond at all? Turning it fully clockwise should activate the
> > input attenuator, does the S-meter drop when you do that and the squelch is
> > open?

> >
> > --- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> , "Brian
> > Frobisher" <froby@> wrote:
> > >
> > > I thought about the antenna.
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> > > I was able to disconnect the antenna and the noise persists, I connected a
> > > "Known Good" mobile antenna and no change.
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> > > Nothing has changed electrically in the car.
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> > > Very strange..
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> > > I guess I will have to remove the radio from the car in any case and will
> > > test it away from the car before I ship it off to Icom.
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> > > From: ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>
> > [mailto:ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>] On Behalf
> > Of
> > > David
> > > Sent: Monday, August 13, 2012 6:37 PM
> > > To: ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>
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> > > Can you remove the radio from the vehicle and connect an antenna to it

> > that
> > > way, and see if anything changes?
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> > > Can you correlate *any* changes to the vehicle with the onset of this
> > > problem (even if seemingly unrelated)?
> > >
> >
>

998. Re: [ID880H] Re: White noise/Squelch No Help

Yahoo group: ID880H
Date: 2012-09-05 22:10:27 UTC
From: Joel Black
Topic: 944 Message: 998

You know this from experience or are you just talking?

I ask because I got the following email from Icom:

"Thank you for contacting ICOM America Technical Service Department.

Based on what you have stated the unit should be evaluated in a service
center under terms of the warranty..."

73,
Joel - W4JBB

On 9/5/2012 4:03 PM, Brian Frobisher wrote:
>
> Wait until you see the repair bill.....
>
>
>
> -----Original Message-----
> From: hollekid
> Sent: Sep 5, 2012 1:56 PM
> To: ID880H@yahoogroups.com
> Subject: [ID880H] Re: White noise/Squelch No Help
>
> I called Icom and they said if it doesn't close the squelch with
> the knob after a full reset and no antenna connected send it in.
> It's what I did with mine. Even with attenuation on full it's
> still busy, not so with my other 880.
>
> --- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>,
> "David" <aj4tf@...> wrote:
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> > I don't understand. Does the S-meter drop as you turn the
> squelch control into the attenuation range?
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> > --- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>,
> "Brian Frobisher" <froby@> wrote:
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> > > Well I did full reset on the radio and while it had nothing in
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> > > to the known frequencies and it was white noise.
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999. Re: [ID880H] Re: White noise/Squelch No Help

Yahoo group: ID880H
Date: 2012-09-05 22:23:20 UTC
From: Masters Andy
Topic: 944 Message: 999

For what its worth, I also have two 880's and have the same issue in one of them. I purchased the problematic unit about 3 years ago and got the second one about 1.5 years ago. I have tried resetting the cpu several times, swapping memory locations, etc all to no avail. It's frustrating to be sure. I don't mind paying to have it repaired but I would like an idea of what to expect in charges. With this many units having the same problem, I suspect Icom has an idea of the problem and what it takes to fix it.

Andy NU5O/P29AM/7Q7AM

From: hollekid <holletd@...>
To: ID880H@yahoogroups.com
Sent: Wednesday, September 5, 2012 3:22 PM
Subject: [ID880H] Re: White noise/Squelch No Help

I just started having the same issue. I have 2 880's and have done parts swaps and something has happened to the radio itself. I'm giving Icom a call.

1000. Re: White noise/Squelch No Help

Yahoo group: ID880H
Date: 2012-09-06 00:40:04 UTC
From: David
Topic: 944 Message: 1000

I've got two 880s and neither of them have had any sort of problem. (fingers crossed).

One of them has bounced around mobile for more than two years. The other one I just bought a couple of weeks ago.

--- In ID880H@yahoogroups.com, Joel Black <w4jbb@...> wrote:
>
> You know this from experience or are you just talking?
>
> I ask because I got the following email from Icom:
>
> "Thank you for contacting ICOM America Technical Service Department.
>
> Based on what you have stated the unit should be evaluated in a service
> center under terms of the warranty..."
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> 73,
> Joel - W4JBB
>
>
> On 9/5/2012 4:03 PM, Brian Frobisher wrote:
> >
> > Wait until you see the repair bill.....
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> > -----Original Message-----
> > From: hollekid
> > Sent: Sep 5, 2012 1:56 PM
> > To: ID880H@yahoogroups.com
> > Subject: [ID880H] Re: White noise/Squelch No Help
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> > I called Icom and they said if it doesn't close the squelch with
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> > It's what I did with mine. Even with attenuation on full it's
> > still busy, not so with my other 880.
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1001. Re: [ID880H] Re: White noise/Squelch No Help

Yahoo group: ID880H
Date: 2012-09-06 01:53:18 UTC
From: scl
Topic: 944 Message: 1001

Joel, is your radio still under warranty?
I have one doing the same thing but it is out of warranty. I've not spoken to Icom about it yet.
Mine also will not unsquelch when turned all the way down until after some random delay, could be 1 sec or 10...
Steve - KY7K

On Sep 5, 2012, at 3:10 PM, Joel Black wrote:

> You know this from experience or are you just talking?
>
> I ask because I got the following email from Icom:
>
> "Thank you for contacting ICOM America Technical Service Department.
>
> Based on what you have stated the unit should be evaluated in a service center under terms of the warranty..."
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>> From: hollekid
>> Sent: Sep 5, 2012 1:56 PM
>> To: ID880H@yahoogroups.com
>> Subject: [ID880H] Re: White noise/Squelch No Help
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1002. Re: [ID880H] Re: White noise/Squelch No Help

Yahoo group: ID880H
Date: 2012-09-06 02:08:06 UTC
From: Joel Black
Topic: 944 Message: 1002

Mine was outside the warranty period. For now, until it is proven
otherwise, I will take them at their word.

73,
Joel - W4JBB

On 9/5/2012 8:53 PM, scl wrote:
>
> Joel, is your radio still under warranty?
>
> I have one doing the same thing but it is out of warranty. I've not
> spoken to Icom about it yet.
> Mine also will not unsquelch when turned all the way down until after
> some random delay, could be 1 sec or 10...
> Steve - KY7K
>
> On Sep 5, 2012, at 3:10 PM, Joel Black wrote:
>
>> You know this from experience or are you just talking?
>>
>> I ask because I got the following email from Icom:
>>
>> "Thank you for contacting ICOM America Technical Service Department.
>>
>> Based on what you have stated the unit should be evaluated in a
>> service center under terms of the warranty..."
>>
>> 73,
>> Joel - W4JBB
>>
>>
>> On 9/5/2012 4:03 PM, Brian Frobisher wrote:
>>>
>>> Wait until you see the repair bill.....
>>>
>>>
>>>
>>> -----Original Message-----
>>> From: hollekid
>>> Sent: Sep 5, 2012 1:56 PM
>>> To: ID880H@yahoogroups.com
>>> Subject: [ID880H] Re: White noise/Squelch No Help
>>>
>>> I called Icom and they said if it doesn't close the squelch with
>>> the knob after a full reset and no antenna connected send it in.

>>> It's what I did with mine. Even with attenuation on full it's
>>> still busy, not so with my other 880.
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>>> --- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>,
>>> "David" <aj4tf@...> wrote:
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>>> squelch control into the attenuation range?
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>>> > > WA6JFK
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>>> > >
>>> > >
>>> > > _____
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>>> > > From: ID880H@yahoogroups.com
>>> <mailto:ID880H%40yahoogroups.com> [mailto:ID880H@yahoogroups.com
>>> <mailto:ID880H%40yahoogroups.com>] On Behalf Of
>>> > > David
>>> > > Sent: Tuesday, August 14, 2012 3:37 AM
>>> > > To: ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>
>>> > > Subject: [ID880H] Re: White noise/Squelch No Help
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>>> > > >
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1003. RE: [ID880H] Re: White noise/Squelch No Help

Yahoo group: ID880H
Date: 2012-09-06 02:13:24 UTC
From: Brian Frobisher
Topic: 944 Message: 1003

Is your rig still under warranty?

WA6JFK

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of
Joel Black
Sent: Wednesday, September 05, 2012 3:10 PM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Re: White noise/Squelch No Help

You know this from experience or are you just talking?

I ask because I got the following email from Icom:

"Thank you for contacting ICOM America Technical Service Department.

Based on what you have stated the unit should be evaluated in a service
center under terms of the warranty..."

73,
Joel - W4JBB

On 9/5/2012 4:03 PM, Brian Frobisher wrote:

Wait until you see the repair bill.....

-----Original Message-----
From: hollekid
Sent: Sep 5, 2012 1:56 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: White noise/Squelch No Help

I called Icom and they said if it doesn't close the squelch with the knob
after a full reset and no antenna connected send it in. It's what I did with
mine. Even with attenuation on full it's still busy, not so with my other
880.

--- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> , "David"
<mailto:aj4tf@...> <aj4tf@...> wrote:
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> I don't understand. Does the S-meter drop as you turn the squelch control
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> > Any changes in the radio programming correspond with the onset of this?
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1004. Re: [ID880H] Re: White noise/Squelch No Help

Yahoo group: ID880H
Date: 2012-09-06 03:05:22 UTC
From: Joel Black
Topic: 944 Message: 1004

No, as I have previously stated, it is not. Until I hear otherwise, I will take them at their word - what they have told *me* in email. They have done nothing to me or anyone I know personally that would indicate anything else.

W4JBB

On 9/5/2012 9:13 PM, Brian Frobisher wrote:
>
> Is your rig still under warranty?
>
> WA6JFK
>
> ---
>
> *From:*ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] *On
> Behalf Of *Joel Black
> *Sent:* Wednesday, September 05, 2012 3:10 PM
> *To:* ID880H@yahoogroups.com
> *Subject:* Re: [ID880H] Re: White noise/Squelch No Help
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> You know this from experience or are you just talking?
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>> the knob after a full reset and no antenna connected send it in.

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>

1005. New User

Yahoo group: ID880H
Date: 2012-09-09 12:01:01 UTC
From: Mike Biasin W1MWB
Topic: 1005 Message: 1005

Good morning all. I just purchased an ID-880H and have a couple questions.
1. There is a repeater in a town in NH that I can get on FM on low power, but when I try the Dstar repeater in the same town, when I do get into it, I have to use high power. Are D-star repeaters generally more difficult to access than analog FM?
2. The repeater I'm able to get most regularly is listed as N1ATV but when I key up on the repeater, it shows K1LTM B (even though it's on 2 meters) I have tried the Info, Echo test, linking and unlinking via the UR callsign field but all I get when trying this is RPT? K1LTM B. In reading up on this I find this is the message you generally get when trying to reach a station that is not available.
I have also read that it is possible to link and unlink to reflectors using the keypad. Any info on this would be helpful.
Thanks so much & 73 for now.
Mike W1MWB

1006. Re: [ID880H] New User

Yahoo group: ID880H
Date: 2012-09-09 12:23:29 UTC
From: w5mhg@hushmail.com
Topic: 1005 Message: 1006

Hi Mike,

I have a 880h also. I set it up three months ago. I really enjoy it. As far as the power is concern, the repeater is about ten miles away on a mountain and I hit it with low power. This is the DStar repeater also.
I use my mic keypad all the time. Yes you can use the keypad to control the unlinking. I just had to really follow the manual.
About the repeater it sounds like the repeater my have the wrong callsign programed in.
Good luck,
73,
W5MHG,
Mark

On 09/09/2012 at 6:01 AM, Mike Biasin W1MWB wrote:

Good morning all. I just purchased an ID-880H and have a couple questions. 1. There is a repeater in a town in NH that I can get on FM on low power, but when I try the Dstar repeater in the same town, when I do get into it, I have to use high power. Are D-star repeaters generally more difficult to access than analog FM? 2. The repeater I'm able to get most regularly is listed as N1ATV but when I key up on the repeater, it shows K1LTM B (even though it's on 2 meters) I have tried the Info, Echo test, linking and unlinking via the UR callsign field but all I get when trying this is RPT? K1LTM B. In reading up on this I find this is the message you generally get when trying to reach a station that is not available. I have also read that it is possible to link and unlink to reflectors using the keypad. Any info on this would be helpful. Thanks so much & 73 for now. Mike W1MWB

1007. Re: New User

Yahoo group: ID880H
Date: 2012-09-09 13:18:36 UTC
From: David
Topic: 1005 Message: 1007

```
Mike,
The N1ATV gateway is not running . I don't see any record of a K1LTM
gateway on dstarusers.org.

If you're not familiar with the DPLUS repeater linking system, I would
recommend looking at the DStar Calculator... on dstarinfo.com
Go through several scenarios and the patterns will become clear.
73, AJ4TF David
```

--- In ID880H@yahoogroups.com, "Mike Biasin W1MWB" <mbiasin@...> wrote:
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> Good morning all. I just purchased an ID-880H and have a couple questions.
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> I have also read that it is possible to link and unlink to reflectors using the keypad. Any info on this would be helpful.
> Thanks so much & 73 for now.
> Mike W1MWB
>

1008. Re: [ID880H] Re: New User

Yahoo group: ID880H
Date: 2012-09-09 13:41:02 UTC
From: Mike Biasin W1MWB
Topic: 1005 Message: 1008

Thanks. There’s something online at the repeater site as my callsign is showing up on dstarusers.org. I’ll check out that site you mentioned. Thanks for all the help guys!

From: David
Sent: Sunday, September 09, 2012 9:18 AM
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: New User

Mike,
The N1ATV gateway is not running . I don't see any record of a K1LTM gateway on dstarusers.org.

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Go through several scenarios and the patterns will become clear.
73, AJ4TF David

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> Thanks so much & 73 for now.
> Mike W1MWB
>

1009. wondering about the TS setting in Icom Software (Step Size)

Yahoo group: ID880H
Date: 2012-09-09 16:00:24 UTC
From: Ken
Topic: 1009 Message: 1009

I was wondering what everyone sets the step size to in the icom programing software on Dstar (12.5,6.25 vs 5kz in regular FM mode.. Thanks for reading.. N1AVA--Ken

1010. Re: [ID880H] New User

Yahoo group: ID880H
Date: 2012-09-09 16:04:49 UTC
From: Mark Krotz
Topic: 1005 Message: 1010

On 9/9/2012 5:01 AM, Mike Biasin W1MWB wrote:
>
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> Good morning all. I just purchased an ID-880H and have a couple questions.
> 1. There is a repeater in a town in NH that I can get on FM on low
> power, but when I try the Dstar repeater in the same town, when I do
> get into it, I have to use high power. Are D-star repeaters generally
> more difficult to access than analog FM?

Well, it depends on the repeater's installation. We have a D-Star repeater on a mountain pass co-located with other repeaters, and it does generally about the same. But we followed good practices when installing (hardline, commercial duplexer, etc etc). The D-Star repeaters aren't very good for high RF environments. It is basically two mobiles in a box, and the shielding in them is poor at best. We replace the crappy jumpers in ours with ones with better shielding, etc. But I still think it could be better. So, if the repeater wasn't carefully and properly installed, and is in a high rf environment subjecting it to desense, etc, then it probably won't perform as well as a other repeaters.

> 2. The repeater I’m able to get most regularly is listed as N1ATV but
> when I key up on the repeater, it shows K1LTM B (even though it’s on 2
> meters) I have tried the Info, Echo test, linking and unlinking via
> the UR callsign field but all I get when trying this is RPT? K1LTM B.
> In reading up on this I find this is the message you generally get
> when trying to reach a station that is not available.

Sounds like things aren't setup properly as far as provisioning the gateway.

> I have also read that it is possible to link and unlink to reflectors
> using the keypad. Any info on this would be helpful.
>

You can enter commands to link and unlink your repeater to other repeaters and reflectors, provided their gateway is setup for this, and that they don't have this feature disabled in DPlus. Someone else gave more info on this.

Mark

1011. Re: [ID880H] wondering about the TS setting in Icom Software (Step Size)

Yahoo group: ID880H
Date: 2012-09-09 17:58:55 UTC
From: Matthew Pitts
Topic: 1009 Message: 1011

I don't know about how others would do it, but I would probably go with 12.5 kHz on 70 cm and either 10kHz or 6.25kHz on 2 meters on my own ID-880H. the choice in the 2 meter band should probably be based on the 2 meter bandplan in use in your state.

Matthew Pitts
N8OHU
(new ID-880H owner)

>_____
> From: Ken <kjhowland@...>
>To: ID880H@yahoogroups.com
>Sent: Sunday, September 9, 2012 12:00 PM
>Subject: [ID880H] wondering about the TS setting in Icom Software (Step Size)
>
>
>
>I was wondering what everyone sets the step size to in the icom programing
>software on Dstar (12.5,6.25 vs 5kz in regular FM mode.. Thanks for reading.. N1AVA--Ken
>
>
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1012. Re: [ID880H] New User

Yahoo group: ID880H
Date: 2012-09-09 19:51:51 UTC
From: Mickey Baker
Topic: 1005 Message: 1012

Have you registered on a DStar Gateway? Choose one and register - that will help you find out what repeater you're hittiing.

1. The literature from Icom claims similar range, but I observe that signals that would be noisy but partially intelligible on FM will not be intelligible on a DStar system.
2. Set: UR to CQCQCQ, RPT1 to N1ATV C and RPT2 to N1ATV G (note - C and G are in the 8th position, so two spaces between the V and the G.
3. Set MY to your call sign)
4. Kerchunk

On Sun, Sep 9, 2012 at 8:01 AM, Mike Biasin W1MWB <mbiasin@...>wrote:

> **
>
>
> Good morning all. I just purchased an ID-880H and have a couple
> questions.
> 1. There is a repeater in a town in NH that I can get on FM on low
> power, but when I try the Dstar repeater in the same town, when I do get
> into it, I have to use high power. Are D-star repeaters generally more
> difficult to access than analog FM?
> 2. The repeater I'm able to get most regularly is listed as N1ATV but
> when I key up on the repeater, it shows K1LTM B (even though it's on 2
> meters) I have tried the Info, Echo test, linking and unlinking via the UR
> callsign field but all I get when trying this is RPT? K1LTM B. In reading
> up on this I find this is the message you generally get when trying to
> reach a station that is not available.
> I have also read that it is possible to link and unlink to reflectors
> using the keypad. Any info on this would be helpful.
> Thanks so much & 73 for now.
> Mike W1MWB
>
>
>

--
Mickey Baker, N4MB
Fort Lauderdale, FL
*"Tell me, and I will listen. Show me, and I will understand. Involve me, and I will learn." *Teton Lakota, American Indian Saying.

1013. Re: [ID880H] New User

Yahoo group: ID880H
Date: 2012-09-09 21:29:50 UTC
From: Mike Biasin W1MWB
Topic: 1005 Message: 1013

Thanks for all the pointers. I am registered and got the mystery solved. The system I am using isn’t properly connected to the gateway system so that’s why I’ve been having difficulty. Thanks again.

From: Mickey Baker
Sent: Sunday, September 09, 2012 3:51 PM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] New User

Have you registered on a DStar Gateway? Choose one and register - that will help you find out what repeater you're hittiing.

1. The literature from Icom claims similar range, but I observe that signals that would be noisy but partially intelligible on FM will not be intelligible on a DStar system.
2. Set: UR to CQCQCQ, RPT1 to N1ATV C and RPT2 to N1ATV G (note - C and G are in the 8th position, so two spaces between the V and the G.
3. Set MY to your call sign)
4. Kerchunk

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Good morning all. I just purchased an ID-880H and have a couple questions.
1. There is a repeater in a town in NH that I can get on FM on low power, but when I try the Dstar repeater in the same town, when I do get into it, I have to use high power. Are D-star repeaters generally more difficult to access than analog FM?
2. The repeater I’m able to get most regularly is listed as N1ATV but when I key up on the repeater, it shows K1LTM B (even though it’s on 2 meters) I have tried the Info, Echo test, linking and unlinking via the UR callsign field but all I get when trying this is RPT? K1LTM B. In reading up on this I find this is the message you generally get when trying to reach a station that is not available.
I have also read that it is possible to link and unlink to reflectors using the keypad. Any info on this would be helpful.
Thanks so much & 73 for now.
Mike W1MWB

--
Mickey Baker, N4MB
Fort Lauderdale, FL
“Tell me, and I will listen. Show me, and I will understand. Involve me, and I will learn.”
Teton Lakota, American Indian Saying.

1014. DV DETect

Yahoo group: ID880H
Date: 2012-09-11 23:06:55 UTC
From: Mike Biasin W1MWB
Topic: 1014 Message: 1014

Hi all. I just discovered something. There is a function on the radio that will detect whether a DV or analog signal is present. I was just on a repeater and was getting an annoying analog static, probably from my router. Once I turned DV DET off in the settings, the noise went away. I thought I'd put that out there in case anyone else was running into that kind of thing. I'm able to hit a repeater that's connected to reflector 50C in the evenings so feel free to give me a holler. 73 de Mike W1MWB

1015. Installation suggestions for new radio

Yahoo group: ID880H
Date: 2012-09-15 00:47:08 UTC
From: Matthew Pitts
Topic: 1015 Message: 1015

RGood evening,

I recently purchased one of these for my vehicle and am looking for suggestions on ways to minimize alterations of the vehicle; my main concern right now is improving access to the microphone.

Matthew Pitts
N8OHU

Sent from Yahoo! Mail on Android

1016. RE: [ID880H] Installation suggestions for new radio

Yahoo group: ID880H
Date: 2012-09-15 00:52:20 UTC
From: Kent Hufford
Topic: 1015 Message: 1016

Well.... What kind of vehicle?

Kent

KQ4KK

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Matthew Pitts
Sent: Friday, September 14, 2012 8:47 PM
To: ID880H@yahoogroups com
Subject: [ID880H] Installation suggestions for new radio

RGood evening,

I recently purchased one of these for my vehicle and am looking for suggestions on ways to minimize alterations of the vehicle; my main concern right now is improving access to the microphone.

Matthew Pitts
N8OHU

Sent from Yahoo! Mail on Android

1017. Re: RE: [ID880H] Installation suggestions for new radio

Yahoo group: ID880H
Date: 2012-09-15 00:56:32 UTC
From: Matthew Pitts
Topic: 1015 Message: 1017

2004 Chevrolet Trailblazer. I have the radio body under the passenger aide seat, and the standard coiled cord isn't quite long enough.

Matthew Pitts
N8OHU

Sent from Yahoo! Mail on Android

1018. RE: RE: [ID880H] Installation suggestions for new radio

Yahoo group: ID880H
Date: 2012-09-15 01:05:03 UTC
From: Kent Hufford
Topic: 1015 Message: 1018

The 880 mic uses an RJ45 8 pin connector. You can buy a 1.5 or 2 or 3 or 4ft CAT 5 or 6 straight thru network cable and a straight thru connector.

Most times this will work fine. A few have had noise get introduced in the cable. Add a toroid. I've seen the cables at HOME DEPOT of all places, cheap.

Make sure you have the radio mounted in the bracket to get it off the floor for air circulation.

The control head is small and magnetic, so should find a place to stick it on a Trailblazer. Or mount the bracket .

Kent

KQ4KK

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Matthew Pitts
Sent: Friday, September 14, 2012 8:57 PM
To: ID880H@yahoogroups com
Subject: Re: RE: [ID880H] Installation suggestions for new radio

2004 Chevrolet Trailblazer. I have the radio body under the passenger aide seat, and the standard coiled cord isn't quite long enough.

Matthew Pitts
N8OHU

Sent from Yahoo! Mail on Android

1019. CHIRP and Macintosh

Yahoo group: ID880H
Date: 2012-09-15 08:55:08 UTC
From: Mike
Topic: 1019 Message: 1019

Hi,

first post to the group.

Is anybody using Chirp on the latest Mac OS (10.8.1) to programme the ID-880H?

I'm trying to get it to work without any luck - it just says it gets an unexpected error from the radio.

Any specific directions to get this working would be greatly appreciated. I've also posted on the Chirp list but I know you guys know the 880H well.

Regards
Mike
VK3ZMH

1020. RE: RE: [ID880H] Installation suggestions for new radio

Yahoo group: ID880H
Date: 2012-09-15 11:04:40 UTC
From: Glenn Anderson
Topic: 1015 Message: 1020

I had the same problem. I used a CAT 5 jumper and an RJ-45 barrel connector to extend the mic cable.

Glenn WB5TUF

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Matthew Pitts
Sent: Friday, September 14, 2012 7:57 PM
To: ID880H@yahoogroups com
Subject: Re: RE: [ID880H] Installation suggestions for new radio

2004 Chevrolet Trailblazer. I have the radio body under the passenger aide seat, and the standard coiled cord isn't quite long enough.

Matthew Pitts
N8OHU

Sent from Yahoo! Mail on Android

1021. RE: [ID880H] CHIRP and Macintosh

Yahoo group: ID880H
Date: 2012-09-15 12:12:55 UTC
From: Brian Frobisher
Topic: 1019 Message: 1021

No experience with CHIRP as of late.

But I know many radio programming software prefer that you "Read" the radio first and then you can upload to it.

Just a thought.

WA6JFK

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Mike
Sent: Saturday, September 15, 2012 1:55 AM
To: ID880H@yahoogroups.com
Subject: [ID880H] CHIRP and Macintosh

Hi,

first post to the group.

Is anybody using Chirp on the latest Mac OS (10.8.1) to programme the ID-880H?

I'm trying to get it to work without any luck - it just says it gets an unexpected error from the radio.

Any specific directions to get this working would be greatly appreciated. I've also posted on the Chirp list but I know you guys know the 880H well.

Regards
Mike
VK3ZMH

1022. Re: RE: [ID880H] Installation suggestions for new radio

Yahoo group: ID880H
Date: 2012-09-15 13:04:33 UTC
From: Ron Wright
Topic: 1015 Message: 1022

Here is good source for inexpensive CAT5 cables.

Link to 7ft cable: http://www.mpja.com/7ft-Cat5e-Cable-Black/productinfo/19236+TT/ $1.95 ea

They have more. Not sure if shielded. I have some shielded versions which I would think would be better for a mic extension.

73, ron, n9ee/r

Ron Wright, N9EE/R
BSEE
Micro Computer Concepts
Spring Hill, Florida
146.64 repeater, 1100 ft HAAT
352-683-4476
also mccrpt@tampabay.rr.com

>_____
> From: Glenn Anderson <wb5tuf@...>
>To: ID880H@yahoogroups.com
>Sent: Saturday, September 15, 2012 7:04 AM
>Subject: RE: RE: [ID880H] Installation suggestions for new radio
>
>
>
>I had the same problem. I used a CAT 5 jumper and an RJ-45 barrel connector to extend the mic cable.
>
>Glenn WB5TUF
>
>From:ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Matthew Pitts
>Sent: Friday, September 14, 2012 7:57 PM
>To: ID880H@yahoogroups com
>Subject: Re: RE: [ID880H] Installation suggestions for new radio
>
>
>2004 Chevrolet Trailblazer. I have the radio body under the passenger aide seat, and the standard coiled cord isn't quite long enough.
>Matthew Pitts
>N8OHU
>Sent from Yahoo! Mail on Android
>
>
>

1023. Re: CHIRP and Macintosh

Yahoo group: ID880H
Date: 2012-09-15 14:53:06 UTC
From: donw35
Topic: 1019 Message: 1023

I used Windows7 in a VM on my Mac to program the radio, works without issues.

--- In ID880H@yahoogroups.com, "Mike" <pelorus32@...> wrote:
>
> Hi,
>
> first post to the group.
>
> Is anybody using Chirp on the latest Mac OS (10.8.1) to programme the ID-880H?
>
> I'm trying to get it to work without any luck - it just says it gets an unexpected error from the radio.
>
> Any specific directions to get this working would be greatly appreciated. I've also posted on the Chirp list but I know you guys know the 880H well.
>
> Regards
> Mike
> VK3ZMH
>

1024. Re: RE: [ID880H] Installation suggestions for new radio

Yahoo group: ID880H
Date: 2012-09-16 02:22:57 UTC
From: Matthew Pitts
Topic: 1015 Message: 1024

Kent and the others,

Thank you for the suggestions; I have some Cat5 cables here that I could use for this. I'm going for a minimally noticeable installation, so I need to be able to remove the microphone and control head when parking it in some locations (I also have an antenna that can be removed with minimal fuss). I will post photos of the installation to the group when I've completed it.

Matthew Pitts
N8OHU

>_____
> From: Kent Hufford <khufford@...>
>To: ID880H@yahoogroups.com
>Sent: Friday, September 14, 2012 9:05 PM
>Subject: RE: RE: [ID880H] Installation suggestions for new radio
>
>
>
>The 880 mic uses an RJ45 8 pin connector. You can buy a 1.5 or 2 or 3 or 4ft CAT 5 or 6 straight thru network cable and a straight thru connector.
>Most times this will work fine. A few have had noise get introduced in the cable. Add a toroid. I've seen the cables at HOME DEPOT of all places, cheap.
>
>Make sure you have the radio mounted in the bracket to get it off the floor for air circulation.
>
>The control head is small and magnetic, so should find a place to stick it on a Trailblazer. Or mount the bracket .
>
>Kent
>KQ4KK

1025. ID800 remote cable

Yahoo group: ID880H
Date: 2012-09-16 22:05:38 UTC
From: Ron Wright, N9EE
Topic: 1025 Message: 1025

hi all,

I just got ID880 and great little rig.

I also have a ID800 and in need for the remote cable, the cable that allows placing the head in one place and main unit in another.

If you have one to spare please tell me what you would want for it.

73, ron, n9ee/r

1026. SCS modem (packet) and the 880

Yahoo group: ID880H
Date: 2012-09-17 03:48:21 UTC
From: sly
Topic: 1026 Message: 1026

I have a SCS PTC-ProII modem with the dspII packet card installed and I get a constant key-up as soon as the cable is connected between the radio and modem. You would think it is the wrong cable or a bad cable but it is the only 1200 packet cable (#8120) listed that works on radios with the 6 pin mini din connector.
I have tested the cable and modem on my other radios with the same connector for vhf packet (YaesuFt-857, Kenwwod Tm-d710, Icom Ic-7000) and it works fine, but when I try it on the 880 it constant keys up. I have compared the pin-out of the 6 pin mini dins on Yaesu's and Kenwood's and looks to be the same other than slightly different wording.
Has anybody come across this or have a solution?
Thx Sly n5gqb

1027. Re: SCS modem (packet) and the 880

Yahoo group: ID880H
Date: 2012-09-17 04:15:21 UTC
From: David
Topic: 1026 Message: 1027

Review the ID880 manual, page 158, it shows the pinouts for the 6 in connector. The ID880 PTT line is active low. Check your modem specs and pinout to see if it is compatible.

--- In ID880H@yahoogroups.com, "sly" <kapchinskipc@...> wrote:
>
> I have a SCS PTC-ProII modem with the dspII packet card installed and I get a constant key-up as soon as the cable is connected between the radio and modem. You would think it is the wrong cable or a bad cable but it is the only 1200 packet cable (#8120) listed that works on radios with the 6 pin mini din connector.
> I have tested the cable and modem on my other radios with the same connector for vhf packet (YaesuFt-857, Kenwwod Tm-d710, Icom Ic-7000) and it works fine, but when I try it on the 880 it constant keys up. I have compared the pin-out of the 6 pin mini dins on Yaesu's and Kenwood's and looks to be the same other than slightly different wording.
> Has anybody come across this or have a solution?
> Thx Sly n5gqb
>

1028. First Contact

Yahoo group: ID880H
Date: 2012-09-24 23:18:58 UTC
From: Kurt Nelson
Topic: 1028 Message: 1028

Hello all,
  I am a new ID880H owner and made my first local contact today ! The audio is a little different but I like it. It was a bit painfull trying to understand the manual on how to set up radio but I finally got it with a little help. I hope to learn more from this group.

  73 Kurt
  kb7vtc

1029. RE: [ID880H] First Contact

Yahoo group: ID880H
Date: 2012-09-24 23:36:01 UTC
From: Ron Wright
Topic: 1028 Message: 1029

Kurt,

Once one gets use to the 880H it is really pretty easy. Some only want to use the software and it does make things easy.

I just installed a hybrid D-Star/Analog repeater on 147.150 here in Tampa, Florida area using MSR2000. I sent the below to the group to get some of the users info on programming the radio. As to the details for your 880H the manual is pretty good. Just need to pay attention to the left and right arrows.

Really for a typical D-Star user there is just some basic info needed, but as typical with computers things have to be exact, not hard, just exact.

For those with D-Star rigs the below is what is needed in your radio to do the

various operations on 147.150:

To talk thru the 147.150 repeater AND reflector is connected:

URCALL CQCQCQ

RPT1 N9EE C in 8th spot

RPT1 N9EE G in 8th spot

To bring up link to reflector 030

URCALL REF030CL

RPT1 N9EE C in 8th spot

RPT1 N9EE G in 8th spot

To unlink reflector

URCALL (blank) U in 8th spot

RPT1 N9EE C in 8th spot

RPT1 N9EE G in 8th spot

To talk thur 147.150, but do not go down reflector when reflector is ON

URCALL CQCQCQ

RPT1 N9EE C in 8th spot

RPT1 (blank)

For just working thru the 147.150 since no D-Star controller no calls are

needed, just user has to have rig in DV or D-Star mode.

One can force the repeater to connect to a particular repeater if one knows the

call sign and it is connected to the reflector. If wanted to connect to W4XYZ

enter this:

URCALL W4XYZ

RPT1 N9EE C in 8th spot

RPT1 N9EE G in 8th spot

The repeater must be connected to the reflector first.

If you go to another D-star repeater you will need in RPT1 RPT2 that repeaters

call sign. If the repeater is VHF put in C in 8th spot, if UHF put in B and if

1.2GHz A. The G is for GateWay.
These letters must be in 8th spot regardless of length of call.

Your call should be programmed in MYCALL location for all above.

I have memories programmed with above to allow me to do as I need. I also have

one memory in analog with tone encode and decode. Must have encode, 146.2, to

access in analog and if have same tone in decode in your rig you will not hear

the D-Star noise when the repeater is in D-Star. You will hear only the analog

users. I have set these in a memory BANK so I can scan only these and few other

D-Star repeaters.

73, ron, n9ee/r

73, ron, n9ee/r
Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: kb7vtc@...
Date: Mon, 24 Sep 2012 16:18:58 -0700
Subject: [ID880H] First Contact

Hello all, I am a new ID880H owner and made my first local contact today ! The audio is a little different but I like it. It was a bit painfull trying to understand the manual on how to set up radio but I finally got it with a little help. I hope to learn more from this group. 73 Kurt kb7vtc

1030. Re: [ID880H] First Contact

Yahoo group: ID880H
Date: 2012-09-24 23:41:44 UTC
From: Mickey Baker
Topic: 1028 Message: 1030

Congratulations! To get started, just remember the four things:
UR: Who you want to speak... the special case of CQCQCQ, REFlectors and using the 8th letter fpr a command
RPT1: The First Repeater you'd like to use and the special case of the 8th letter designating the Band.
RPT2: The 2nd Repeater, usually the Gateway (G in the 8th field) of the repeater in RPT1 that you want to use to send your signal.
MYCALL: this is the one you should know...

There are lots of features that make this easier than it appears. You'll be making qso's across the planet in no time!

73,

Mickey N4MB

On Mon, Sep 24, 2012 at 7:18 PM, Kurt Nelson <kb7vtc@...> wrote:

> **
>
>
> Hello all,
> I am a new ID880H owner and made my first local contact today ! The
> audio is a little different but I like it. It was a bit painfull trying
> to understand the manual on how to set up radio but I finally got it with a
> little help. I hope to learn more from this group.
>
> 73 Kurt
> kb7vtc
>
>
>

--
Mickey Baker, N4MB
Fort Lauderdale, FL
*“Tell me, and I will listen. Show me, and I will understand. Involve me, and I will learn.” *Teton Lakota, American Indian Saying.

1031. Re: First Contact

Yahoo group: ID880H
Date: 2012-09-25 01:21:37 UTC
From: aj4tf
Topic: 1028 Message: 1031

I know readers of this group are probably tired of hearing me say this, but...

One way to learn more about the linking capabilities of DPLUS and D-star is to go to the D-star calculator:

http://www.dstarinfo.com/dstar-web-calculator.aspx

Select your local repeater and module information, then pick a function (such as linking to a distant repeater) and select the destination repeater. The D-STAR calculator will show exactly what to program into your radio (UR, RPT1, and RPT2 fields) to accomplish that function. Select different functions, and you'll start to see the patterns.

If you send me a private email, I will send you my ICF file that you can read in with the free CS80/880 programming software, to see how my radio is set up.

73, David AJ4TF

--- In ID880H@yahoogroups.com, Mickey Baker <fishflorida@...> wrote:
>
> Congratulations! To get started, just remember the four things:
> UR: Who you want to speak... the special case of CQCQCQ, REFlectors and
> using the 8th letter fpr a command
> RPT1: The First Repeater you'd like to use and the special case of the 8th
> letter designating the Band.
> RPT2: The 2nd Repeater, usually the Gateway (G in the 8th field) of the
> repeater in RPT1 that you want to use to send your signal.
> MYCALL: this is the one you should know...
>
> There are lots of features that make this easier than it appears. You'll be
> making qso's across the planet in no time!
>
> 73,
>
> Mickey N4MB
>
>
> On Mon, Sep 24, 2012 at 7:18 PM, Kurt Nelson <kb7vtc@...> wrote:
>
> > **
> >
> >
> > Hello all,
> > I am a new ID880H owner and made my first local contact today ! The
> > audio is a little different but I like it. It was a bit painfull trying
> > to understand the manual on how to set up radio but I finally got it with a
> > little help. I hope to learn more from this group.

> >
> > 73 Kurt
> > kb7vtc
> >
> >
> >
>
>
>
> --
> Mickey Baker, N4MB
> Fort Lauderdale, FL
> *"Tell me, and I will listen. Show me, and I will understand. Involve me,
> and I will learn." *Teton Lakota, American Indian Saying.
>

1032. Re: [ID880H] Re: First Contact

Yahoo group: ID880H
Date: 2012-09-25 01:29:38 UTC
From: Mike Biasin W1MWB
Topic: 1028 Message: 1032

Thanks for sending that link. It will come in handy.

Mike W1MWB

From: aj4tf
Sent: Monday, September 24, 2012 9:21 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: First Contact

I know readers of this group are probably tired of hearing me say this, but...

One way to learn more about the linking capabilities of DPLUS and D-star is to go to the D-star calculator:

http://www.dstarinfo.com/dstar-web-calculator.aspx

Select your local repeater and module information, then pick a function (such as linking to a distant repeater) and select the destination repeater. The D-STAR calculator will show exactly what to program into your radio (UR, RPT1, and RPT2 fields) to accomplish that function. Select different functions, and you'll start to see the patterns.

If you send me a private email, I will send you my ICF file that you can read in with the free CS80/880 programming software, to see how my radio is set up.

73, David AJ4TF

--- In mailto:ID880H%40yahoogroups.com, Mickey Baker <fishflorida@...> wrote:
>
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> using the 8th letter fpr a command
> RPT1: The First Repeater you'd like to use and the special case of the 8th
> letter designating the Band.
> RPT2: The 2nd Repeater, usually the Gateway (G in the 8th field) of the
> repeater in RPT1 that you want to use to send your signal.
> MYCALL: this is the one you should know...
>
> There are lots of features that make this easier than it appears. You'll be
> making qso's across the planet in no time!
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> 73,
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> Mickey N4MB
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>
> On Mon, Sep 24, 2012 at 7:18 PM, Kurt Nelson <kb7vtc@...> wrote:
>

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> Mickey Baker, N4MB
> Fort Lauderdale, FL
> *"Tell me, and I will listen. Show me, and I will understand. Involve me,
> and I will learn." *Teton Lakota, American Indian Saying.
>

1033. RE: [ID880H] First Contact

Yahoo group: ID880H
Date: 2012-09-25 11:14:43 UTC
From: Ron Wright
Topic: 1028 Message: 1033

As another post noticed I had typos for RPT1. I've corrected as below.

To talk thru the 147.150 repeater AND reflector is connected:

URCALL CQCQCQ

RPT1 N9EE C in 8th spot

RPT2 N9EE G in 8th spot

To bring up link to reflector 030

URCALL REF030CL

RPT1 N9EE C in 8th spot

RPT2 N9EE G in 8th spot

To unlink reflector

URCALL (blank) U in 8th spot

RPT1 N9EE C in 8th spot

RPT2 N9EE G in 8th spot

To talk thur 147.150, but do not go down reflector when reflector is ON

URCALL CQCQCQ

RPT1 N9EE C in 8th spot

RPT2 (blank)

Basically once you get MYCALL (the rig user's call) programmed one needs to look at 3 things, URCALL, RPT1 & RPT2 and pay attention to the 8th field;
A for 1.2 GHz
B for UHF
C for VHF
G for GateWay. (in RPT2)

D-Star is advanced. One advancement is selective calling to anyone in the system world wide. In URCALL set to the call sign you want to contact. Otherwise keep as CQCQCQ which means as it has always; calling any station.

73, ron, n9ee/r

To: id880h@yahoogroups.com
From: mccrpt@...
Date: Mon, 24 Sep 2012 19:36:01 -0400

Subject: RE: [ID880H] First Contact

Kurt,

Once one gets use to the 880H it is really pretty easy. Some only want to use the software and it does make things easy.

I just installed a hybrid D-Star/Analog repeater on 147.150 here in Tampa, Florida area using MSR2000. I sent the below to the group to get some of the users info on programming the radio. As to the details for your 880H the manual is pretty good. Just need to pay attention to the left and right arrows.

Really for a typical D-Star user there is just some basic info needed, but as typical with computers things have to be exact, not hard, just exact.

For those with D-Star rigs the below is what is needed in your radio to do the

various operations on 147.150:

To talk thru the 147.150 repeater AND reflector is connected:

URCALL CQCQCQ

RPT1 N9EE C in 8th spot

RPT1 N9EE G in 8th spot

To bring up link to reflector 030

URCALL REF030CL

RPT1 N9EE C in 8th spot

RPT1 N9EE G in 8th spot

To unlink reflector

URCALL (blank) U in 8th spot

RPT1 N9EE C in 8th spot

RPT1 N9EE G in 8th spot

To talk thur 147.150, but do not go down reflector when reflector is ON

URCALL CQCQCQ

RPT1 N9EE C in 8th spot

RPT1 (blank)

For just working thru the 147.150 since no D-Star controller no calls are

needed, just user has to have rig in DV or D-Star mode.

One can force the repeater to connect to a particular repeater if one knows the

call sign and it is connected to the reflector. If wanted to connect to W4XYZ

enter this:

URCALL W4XYZ

RPT1 N9EE C in 8th spot

RPT1 N9EE G in 8th spot

The repeater must be connected to the reflector first.

If you go to another D-star repeater you will need in RPT1 RPT2 that repeaters

call sign. If the repeater is VHF put in C in 8th spot, if UHF put in B and if

1.2GHz A. The G is for GateWay.
These letters must be in 8th spot regardless of length of call.

Your call should be programmed in MYCALL location for all above.

I have memories programmed with above to allow me to do as I need. I also have

one memory in analog with tone encode and decode. Must have encode, 146.2, to

access in analog and if have same tone in decode in your rig you will not hear

the D-Star noise when the repeater is in D-Star. You will hear only the analog

users. I have set these in a memory BANK so I can scan only these and few other

D-Star repeaters.

73, ron, n9ee/r

To: ID880H@yahoogroups.com
From: kb7vtc@yahoo.com
Date: Mon, 24 Sep 2012 16:18:58 -0700
Subject: [ID880H] First Contact

Hello all, I am a new ID880H owner and made my first local contact today ! The audio is a little different but I like it. It was a bit painfull trying to understand the manual on how to set up radio but I finally got it with a little help. I hope to learn more from this group. 73 Kurt kb7vtc

1034. Re: [ID880H] First Contact

Yahoo group: ID880H
Date: 2012-09-26 00:03:10 UTC
From: Kurt Nelson
Topic: 1028 Message: 1034

Hi Ron,
  Thank you for welcoming me and for the information ! I made my second contact today and for the other person it was his first. He was on a Icom AD92 and he was super clear. About 3 miles away on a HT with a rubber duck and I could hear him 9+ S units to full scale.

  73 Kurt

From: Ron Wright <mccrpt@...>
To: id880h@yahoogroups.com
Sent: Monday, September 24, 2012 4:36 PM
Subject: RE: [ID880H] First Contact

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RPT1 N9EE C in 8th spot
RPT1 N9EE G in 8th spot

To bring up link to reflector 030
URCALL REF030CL
RPT1 N9EE C in 8th spot
RPT1 N9EE G in 8th spot

To unlink reflector
URCALL (blank) U in 8th spot
RPT1 N9EE C in 8th spot
RPT1 N9EE G in 8th spot

To talk thur 147.150, but do not go down reflector when reflector is ON
URCALL CQCQCQ
RPT1 N9EE C in 8th spot
RPT1 (blank)

For just working thru the 147.150 since no D-Star controller no calls are needed, just user has to have rig in DV or D-Star mode.

One can force the repeater to connect to a particular repeater if one knows the call sign and it is connected to the reflector. If wanted to connect to W4XYZ enter this:

URCALL W4XYZ
RPT1 N9EE C in 8th spot
RPT1 N9EE G in 8th spot

The repeater must be connected to the reflector first.

If you go to another D-star repeater you will need in RPT1 RPT2 that repeaters call sign. If the repeater is VHF put in C in8th spot, if UHF put in B and if 1.2GHz A. The G is for GateWay.
These letters must be in 8th spot regardless of length of call.

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I have memories programmed with above to allow me to do as I need. I also have one memory in analog with tone encode and decode. Must have encode, 146.2, to access in analog and if have same tone in decode in your rig you will not hear the D-Star noise when the repeater is in D-Star. You will hear only the analog users. I have set these in a memory BANK so I can scan only these and few other D-Star repeaters.

73, ron, n9ee/r

73, ron, n9ee/r

Ron Wright, N9EE/R
BSEE
Micro Computer Concepts
352-683-4476
mccrpt@tampabay.rr.com

To: ID880H@yahoogroups.com
From: kb7vtc@...
Date: Mon, 24 Sep 2012 16:18:58 -0700
Subject: [ID880H] First Contact

Hello all,
I am a new ID880H owner and made my first local contact today ! The audio is a little different but I like it. It was a bit painfull trying to understand the manual on how to set up radio but I finally got it with a little help. I hope to learn more from this group.

73 Kurt
kb7vtc

1035. Re: [ID880H] Re: First Contact

Yahoo group: ID880H
Date: 2012-09-26 00:06:44 UTC
From: Kurt Nelson
Topic: 1028 Message: 1035

Hi Mickey, thanks for the welcome , information and encouragement.

  73 Kurt
   kb7vtc

From: aj4tf <aj4tf@...>
To: ID880H@yahoogroups.com
Sent: Monday, September 24, 2012 6:21 PM
Subject: [ID880H] Re: First Contact

I know readers of this group are probably tired of hearing me say this, but...

One way to learn more about the linking capabilities of DPLUS and D-star is to go to the D-star calculator:

http://www.dstarinfo.com/dstar-web-calculator.aspx

Select your local repeater and module information, then pick a function (such as linking to a distant repeater) and select the destination repeater. The D-STAR calculator will show exactly what to program into your radio (UR, RPT1, and RPT2 fields) to accomplish that function. Select different functions, and you'll start to see the patterns.

If you send me a private email, I will send you my ICF file that you can read in with the free CS80/880 programming software, to see how my radio is set up.

73, David AJ4TF

--- In ID880H@yahoogroups.com, Mickey Baker <fishflorida@...> wrote:
>
> Congratulations! To get started, just remember the four things:
> UR: Who you want to speak... the special case of CQCQCQ, REFlectors and
> using the 8th letter fpr a command
> RPT1: The First Repeater you'd like to use and the special case of the 8th
> letter designating the Band.
> RPT2: The 2nd Repeater, usually the Gateway (G in the 8th field) of the
> repeater in RPT1 that you want to use to send your signal.
> MYCALL: this is the one you should know...
>
> There are lots of features that make this easier than it appears. You'll be
> making qso's across the planet in no time!
>
> 73,
>
> Mickey N4MB
>
>

> On Mon, Sep 24, 2012 at 7:18 PM, Kurt Nelson <kb7vtc@...> wrote:
>
> > **
> >
> >
> > Hello all,
> > I am a new ID880H owner and made my first local contact today ! The
> > audio is a little different but I like it. It was a bit painfull trying
> > to understand the manual on how to set up radio but I finally got it with a
> > little help. I hope to learn more from this group.
> >
> > 73 Kurt
> > kb7vtc
> >
> >
> >
>
>
>
> --
> Mickey Baker, N4MB
> Fort Lauderdale, FL
> *"Tell me, and I will listen. Show me, and I will understand. Involve me,
> and I will learn." *Teton Lakota, American Indian Saying.
>

1036. Re: [ID880H] Re: First Contact

Yahoo group: ID880H
Date: 2012-09-26 00:32:26 UTC
From: Kurt Nelson
Topic: 1028 Message: 1036

Hi David, thanks for the welcoming and all the information. I must say it's a bit overwhelming but I think it will sink in slowly.

73 Kurt
kb7vtc breez105@...

From: Mike Biasin W1MWB <mbiasin@....com>
To: ID880H@yahoogroups.com
Sent: Monday, September 24, 2012 6:29 PM
Subject: Re: [ID880H] Re: First Contact

Thanks for sending that link. It will come in handy.

Mike W1MWB

From: aj4tf
Sent: Monday, September 24, 2012 9:21 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: First Contact

I know readers of this group are probably tired of hearing me say this, but...

One way to learn more about the linking capabilities of DPLUS and D-star is to go to the D-star calculator:

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Select your local repeater and module information, then pick a function (such as linking to a distant repeater) and select the destination repeater. The D-STAR calculator will show exactly what to program into your radio (UR, RPT1, and RPT2 fields) to accomplish that function. Select different functions, and you'll start to see the patterns.

If you send me a private email, I will send you my ICF file that you can read in with the free CS80/880 programming software, to see how my radio is set up.

73, David AJ4TF

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> Congratulations! To get started, just remember the four things:

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the special case of CQCQCQ, REFlectors and
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of the 8th
> letter designating the Band.
> RPT2: The 2nd Repeater,
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> MYCALL: this is the one you should
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>
> Mickey N4MB
>
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> On Mon, Sep
24, 2012 at 7:18 PM, Kurt Nelson <kb7vtc@...> wrote:
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> >
**
> >
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> 73 Kurt
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>
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> Mickey Baker, N4MB
> Fort
Lauderdale, FL
> *"Tell me, and I will listen. Show me, and I will
understand. Involve me,
> and I will learn." *Teton Lakota, American
Indian Saying.
>

1037. RE: [ID880H] First Contact

Yahoo group: ID880H
Date: 2012-09-26 00:34:02 UTC
From: Ron Wright
Topic: 1028 Message: 1037

Kurt,

Strong signals are good and easy on the ears. With D-Star you will hear stations that have little or no S meter reading yet they will be as clear as your contacts with strong signals. D-Star takes some getting use to with the programming and computer sounding audio, but once you see the results of digital you will see why so many get excited about it. For the most part the ones knocking D-Star are those who have never experienced it and doing things as they were in the 60s. I like HF and analog repeater, I own the highest here in Tampa Bay at 1100 ft AGL, but there is so much more to radio today.

73, ron, n9ee/r
Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: kb7vtc@...
Date: Tue, 25 Sep 2012 17:03:10 -0700
Subject: Re: [ID880H] First Contact

Hi Ron, Thank you for welcoming me and for the information ! I made my second contact today and for the other person it was his first. He was on a Icom AD92 and he was super clear. About 3 miles away on a HT with a rubber duck and I could hear him 9+ S units to full scale.

73 Kurt
From: Ron Wright <mccrpt@...>
To: id880h@yahoogroups.com
Sent: Monday, September 24, 2012 4:36 PM
Subject: RE: [ID880H] First Contact

Kurt,

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various operations on 147.150:

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RPT1 N9EE C in 8th spot

RPT1 N9EE G in 8th spot

To bring up link to reflector 030

URCALL REF030CL

RPT1 N9EE C in 8th spot

RPT1 N9EE G in 8th spot

To unlink reflector

URCALL (blank) U in 8th spot

RPT1 N9EE C in 8th spot

RPT1 N9EE G in 8th spot

To talk thur 147.150, but do not go down reflector when reflector is ON

URCALL CQCQCQ

RPT1 N9EE C in 8th spot

RPT1 (blank)

For just working thru the 147.150 since no D-Star controller no calls are

needed, just user has to have rig in DV or D-Star mode.

One can force the repeater to connect to a particular repeater if one knows the

call sign and it is connected to the reflector. If wanted to connect to W4XYZ

enter this:

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RPT1 N9EE G in 8th spot

The repeater must be connected to the reflector first.

If you go to another D-star repeater you will need in RPT1 RPT2 that repeaters

call sign. If the repeater is VHF put in C in 8th spot, if UHF put in B and if

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access in analog and if have same tone in decode in your rig you will not hear

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users. I have set these in a memory BANK so I can scan only these and few other

D-Star repeaters.

73, ron, n9ee/r

73, ron, n9ee/r
Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: kb7vtc@yahoo.com
Date: Mon, 24 Sep 2012 16:18:58 -0700
Subject: [ID880H] First Contact

Hello all, I am a new ID880H owner and made my first local contact today ! The audio is a little different but I like it. It was a bit painfull trying to understand the manual on how to set up radio but I finally got it with a little help. I hope to learn more from this group. 73 Kurt kb7vtc

1038. Re: [ID880H] First Contact

Yahoo group: ID880H
Date: 2012-09-26 00:58:14 UTC
From: KB3VEW
Topic: 1028 Message: 1038

@Ron
Well I must say, Ron, well put. DSTAR really is an exciting mode. Yes, takes some getting used to and I am new to it and I am definitely feeling the learning curve. But I do like what I am seeing and experiencing. So much Im already looking at an HT and maybe even a 2820 w/ DSTAR..
73,
Ron P
KB3VEW

From: Ron Wright
Sent: Tuesday, September 25, 2012 8:34 PM
To: id880h@yahoogroups.com
Subject: RE: [ID880H] First Contact

Kurt,

Strong signals are good and easy on the ears. With D-Star you will hear stations that have little or no S meter reading yet they will be as clear as your contacts with strong signals. D-Star takes some getting use to with the programming and computer sounding audio, but once you see the results of digital you will see why so many get excited about it. For the most part the ones knocking D-Star are those who have never experienced it and doing things as they were in the 60s. I like HF and analog repeater, I own the highest here in Tampa Bay at 1100 ft AGL, but there is so much more to radio today.

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Ron Wright, N9EE/R
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352-683-4476
mccrpt@...

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From: kb7vtc@...
Date: Tue, 25 Sep 2012 17:03:10 -0700
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To bring up link to reflector 030
URCALL REF030CL
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RPT1 N9EE G in 8th spot

To unlink reflector
URCALL (blank) U in 8th spot
RPT1 N9EE C in 8th spot
RPT1 N9EE G in 8th spot

To talk thur 147.150, but do not go down reflector when reflector is ON
URCALL CQCQCQ
RPT1 N9EE C in 8th spot
RPT1 (blank)

For just working thru the 147.150 since no D-Star controller no calls are needed, just user has to have rig in DV or D-Star mode.

One can force the repeater to connect to a particular repeater if one knows the call sign and it is connected to the reflector. If wanted to connect to W4XYZ enter this:

URCALL W4XYZ
RPT1 N9EE C in 8th spot
RPT1 N9EE G in 8th spot

The repeater must be connected to the reflector first.

If you go to another D-star repeater you will need in RPT1 RPT2 that repeaters call sign. If the repeater is VHF put in C in 8th spot, if UHF put in B and if 1.2GHz A. The G is for GateWay.
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73, ron, n9ee/r

73, ron, n9ee/r

Ron Wright, N9EE/R
BSEE
Micro Computer Concepts
352-683-4476
mccrpt@...

To: ID880H@yahoogroups.com
From: kb7vtc@...
Date: Mon, 24 Sep 2012 16:18:58 -0700
Subject: [ID880H] First Contact

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73 Kurt
kb7vtc

1039. Re: [ID880H] First Contact

Yahoo group: ID880H
Date: 2012-09-26 01:12:16 UTC
From: Matthew Pitts
Topic: 1028 Message: 1039

I have an HT with D-Star (IC-91A) and a 2 meter mobile that can have it added (IC-2000H) already; I'm wanting to buy two more ID-880H and clone the memories from the first to the others. I also own the DVAP (current 2 meter version) and DV-Dongle; I'm looking for at least one Motorola Maxtrac to use for a hotspot radio while I finish working on the repeater I'm building.

Matthew Pitts
N8OHU

Sent from Yahoo! Mail on Android

1040. Re: [ID880H] First Contact

Yahoo group: ID880H
Date: 2012-09-26 02:58:06 UTC
From: KB3VEW
Topic: 1028 Message: 1040

Matthew,
I also have 2 x 2200hs. I just cant justify buying that UT-118 module board for $185 (or more) or so ($165 is best I've seen on QRZ) . I might as well just bite the bullet and get another 880h for $375 or so. If ICOM could only see what they are missing by getting people into DSTAR with all of these 2200hs laying around. Just reduce those UT-118s and get people on board and help escalate DSTARs growth.

Just my thoughts on the matter!

Ron P
KB3VEW

From: Matthew Pitts
Sent: Tuesday, September 25, 2012 9:12 PM
To: mailto:ID880H@yahoogroups.com
Subject: Re: [ID880H] First Contact

I have an HT with D-Star (IC-91A) and a 2 meter mobile that can have it added (IC-2000H) already; I'm wanting to buy two more ID-880H and clone the memories from the first to the others. I also own the DVAP (current 2 meter version) and DV-Dongle; I'm looking for at least one Motorola Maxtrac to use for a hotspot radio while I finish working on the repeater I'm building.

Matthew Pitts
N8OHU

Sent from Yahoo! Mail on Android

1041. RE: [ID880H] First Contact

Yahoo group: ID880H
Date: 2012-09-26 12:34:50 UTC
From: Ron Wright
Topic: 1028 Message: 1041

Mathew,

I wonder what gear you using to build the D-Star repeater. I have used a MSR2000 and link the GateWay via a home station and HotSpot (Dutch Star).

I wonder if you have looked at the "pipe/msg" DVRPTR_V1??? The Dutch Star has issues, but works. I am using with Kenwood TM271, but am planing on changing to MaxTrac soon. I think the 271 is to dirty for working in my home and it is a shame to take such a featured radio and put on one freq.

I have IC2000 for about 10 years and great little 2m rig, but for D-Star went with the ID800 now in my Jeep and ID880H for the shack. With these one gets D-Star and analog on both VHF and UHF and can see why one would not want to have just the IC2200 with UT118; about same price for VHF only.

The ID880 is better than ID800 although both rigs work great.

73, ron, n9ee/r
Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@tampabay.rr.com

To: ID880H@yahoogroups.com
From: kb3vew@...
Date: Tue, 25 Sep 2012 22:58:06 -0400
Subject: Re: [ID880H] First Contact

Matthew,
I also have 2 x 2200hs. I just cant justify buying that UT-118 module board for $185 (or more) or so ($165 is best I've seen on QRZ) . I might as well just bite the bullet and get another 880h for $375 or so. If ICOM could only see what they are missing by getting people into DSTAR with all of these 2200hs laying around. Just reduce those UT-118s and get people on board and help escalate DSTARs growth.

Just my thoughts on the matter!

Ron P
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Subject: Re: [ID880H] First Contact

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I'm building.
Matthew Pitts
N8OHU

Sent from Yahoo! Mail on Android

1042. RE: [ID880H] First Contact

Yahoo group: ID880H
Date: 2012-09-26 12:39:10 UTC
From: Ron Wright
Topic: 1028 Message: 1042

Ron,

The 880 is real nice rig and I like mine. I have not owned a 2820, but it is the gold of D-Star rigs. I would like one, but hard to shell out over $900 for one.

73, ron, n9ee/r
Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: kb3vew@...
Date: Tue, 25 Sep 2012 20:58:14 -0400
Subject: Re: [ID880H] First Contact

@Ron
Well I must say, Ron, well put. DSTAR really is an exciting mode. Yes, takes some getting used to and I am new to it and I am definitely feeling the learning curve. But I do like what I am seeing and experiencing. So much Im already looking at an HT and maybe even a 2820 w/ DSTAR..
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Ron P
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From: Ron Wright
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To: id880h@yahoogroups.com
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Kurt,

Strong signals are good and easy on the ears.
With D-Star you will hear stations that have little or no S meter reading yet they will be as clear as your contacts with strong signals. D-Star takes some getting use to with the programming and computer sounding audio, but once you see the results of digital you will see why so many get excited about it. For the most part the ones knocking D-Star are those who have never experienced it and doing things as they were in the 60s. I like HF and analog repeater, I own the highest here in Tampa Bay at 1100 ft AGL, but there is so much more to radio today.

73, ron, n9ee/r

Ron Wright, N9EE/R
BSEE
Micro Computer Concepts
352-683-4476
mccrpt@...

To: ID880H@yahoogroups.com
From: kb7vtc@...
Date: Tue, 25 Sep 2012
17:03:10 -0700
Subject: Re: [ID880H] First Contact

Hi Ron,

Thank you for welcoming me and for the information ! I made my second contact today and for the other person it was his first. He was on a Icom AD92 and he was super clear. About 3 miles away on a HT with a rubber duck and I could hear him 9+ S units to full scale.

73 Kurt

From: Ron Wright
<mccrpt@...>
To: id880h@yahoogroups.com
Sent: Monday, September 24, 2012 4:36
PM
Subject: RE: [ID880H] First
Contact

Kurt,

Once one gets use to the 880H it is really pretty
easy. Some only want to use the software and it does make things
easy.

I just installed a hybrid D-Star/Analog repeater on 147.150 here in
Tampa, Florida area using MSR2000. I sent the below to the group to
get some of the users info on programming the radio. As to the details for
your 880H the manual is pretty good. Just need to pay attention to the
left and right arrows.

Really for a typical D-Star user there is just
some basic info needed, but as typical with computers things have to be exact,
not hard, just exact.

For those with D-Star rigs the below is what is
needed in your radio to do the
various operations on 147.150:

To
talk thru the 147.150 repeater AND reflector is connected:
URCALL
CQCQCQ
RPT1 N9EE C in 8th spot
RPT1 N9EE G in 8th spot

To bring
up link to reflector 030
URCALL REF030CL
RPT1 N9EE C in 8th

spot
RPT1 N9EE G in 8th spot

To unlink reflector
URCALL
(blank) U in 8th spot
RPT1 N9EE C in 8th spot
RPT1 N9EE G in 8th
spot

To talk thur 147.150, but do not go down reflector when reflector is
ON
URCALL CQCQCQ
RPT1 N9EE C in 8th spot
RPT1 (blank)

For just
working thru the 147.150 since no D-Star controller no calls are
needed, just
user has to have rig in DV or D-Star mode.

One can force the repeater to
connect to a particular repeater if one knows the
call sign and it is
connected to the reflector. If wanted to connect to W4XYZ
enter
this:

URCALL W4XYZ
RPT1 N9EE C in 8th spot
RPT1 N9EE G in 8th
spot

The repeater must be connected to the reflector first.

If you
go to another D-star repeater you will need in RPT1 RPT2 that repeaters
call
sign. If the repeater is VHF put in C in 8th spot, if UHF put in B and
if
1.2GHz A. The G is for GateWay.
These letters must be in 8th spot
regardless of length of call.

Your call should be programmed in
MYCALL location for all above.

I have memories programmed with above to
allow me to do as I need. I also have
one memory in analog with tone encode
and decode. Must have encode, 146.2, to
access in analog and if have same

tone in decode in your rig you will not hear
the D-Star noise when the
repeater is in D-Star. You will hear only the analog
users. I have set these
in a memory BANK so I can scan only these and few other
D-Star
repeaters.

73, ron, n9ee/r

73, ron, n9ee/r

Ron Wright, N9EE/R
BSEE
Micro Computer Concepts
352-683-4476
mccrpt@...

To: ID880H@yahoogroups.com
From: kb7vtc@yahoo.com
Date: Mon, 24 Sep 2012
16:18:58 -0700
Subject: [ID880H] First Contact

Hello all,
I am a new ID880H owner and made my first local contact today
! The audio is a little different but I like it. It was a bit painfull
trying to understand the manual on how to set up radio but I finally got it with
a little help. I hope to learn more from this group.

73 Kurt
kb7vtc

1043. Re: [ID880H] First Contact

Yahoo group: ID880H
Date: 2012-09-26 14:14:24 UTC
From: Mark Krotz
Topic: 1028 Message: 1043

IMHO, the 2820 is a disappointment as far as receiver overload and intermod susceptibility and the LCD display blows.

Mark

On 9/26/2012 5:39 AM, Ron Wright wrote:
>
>
> Ron,
>
> The 880 is real nice rig and I like mine. I have not owned a 2820,
> but it is the gold of D-Star rigs. I would like one, but hard to
> shell out over $900 for one.
>
> 73, ron, n9ee/r
>
> Ron Wright, N9EE/R
> BSEE
> Micro Computer Concepts
> 352-683-4476
> mccrpt@...
>
>
> ---
> To: ID880H@yahoogroups.com
> From: kb3vew@...
> Date: Tue, 25 Sep 2012 20:58:14 -0400
> Subject: Re: [ID880H] First Contact
>
>
> @Ron
> Well I must say, Ron, well put. DSTAR really is an exciting mode. Yes,
> takes some getting used to and I am new to it and I am definitely
> feeling the learning curve. But I do like what I am seeing and
> experiencing. So much Im already looking at an HT and maybe even a
> 2820 w/ DSTAR..
> 73,
> Ron P
> KB3VEW
>

1044. Re: [ID880H] First Contact

Yahoo group: ID880H
Date: 2012-09-26 15:41:37 UTC
From: Kurt Nelson
Topic: 1028 Message: 1044

Hi Ron , I had a chance to hear both the 92ad HT and the 2820. By far to my supprise the 92ad had much better audio than the 2820.

Kurt

_____
From: Mark Krotz <mkrotz@...t>
To: ID880H@yahoogroups.com
Sent: Wednesday, September 26, 2012 7:14 AM
Subject: Re: [ID880H] First Contact

IMHO, the 2820 is a disappointment as far as receiver overload and intermod susceptibility and the LCD display blows.

Mark

On 9/26/2012 5:39 AM, Ron Wright wrote:

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>73, ron, n9ee/r
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>Ron Wright, N9EE/R
>BSEE
>Micro Computer Concepts
>352-683-4476
>mccrpt@...m
>
>
>
>_____
>To: ID880H@yahoogroups.com
>From: kb3vew@...
>Date: Tue, 25 Sep 2012 20:58:14 -0400
>Subject: Re: [ID880H] First Contact
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>
>
>
>@Ron
>Well I must say, Ron, well put. DSTAR really is an exciting mode. Yes, takes some getting

used to and I am new to it and I am definitely feeling the learning curve. But I do like what I am seeing and experiencing. So much Im already looking at an HT and maybe even a 2820 w/ DSTAR..
>73,
>Ron P
>KB3VEW
>
>

1045. RE: [ID880H] First Contact

Yahoo group: ID880H
Date: 2012-09-26 16:32:41 UTC
From: Ron Wright
Topic: 1028 Message: 1045

Mark,

That is surprising for I know of a few 2820 owners and they praise the radio. It offers dual band rcv with dual display and crossbanding. You are the first to say they do not like the radio.

As for intermod I am sure it would have a problem like most Ham VHF & UHF rigs that rcv DC to light and have wide front ends, but to get a rig with this much wide band rcvr one would expect it vs a commercial rig.

73, ron, n9ee/r
Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: mkrotz@...
Date: Wed, 26 Sep 2012 07:14:24 -0700
Subject: Re: [ID880H] First Contact

IMHO, the 2820 is a disappointment as
far as receiver overload and intermod susceptibility and the LCD
display blows.

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Ron Wright, N9EE/R
BSEE
Micro Computer Concepts
352-683-4476

mccrpt@...

To: ID880H@yahoogroups.com

From: kb3vew@...

Date: Tue, 25 Sep 2012 20:58:14 -0400

Subject: Re: [ID880H] First Contact

@Ron
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an exciting mode. Yes, takes some getting used to
and I am new to it and I am definitely feeling the
learning curve. But I do like what I am seeing and
experiencing. So much Im already looking at an HT
and maybe even a 2820 w/ DSTAR..
73,
Ron P
KB3VEW

1046. RE: [ID880H] First Contact

Yahoo group: ID880H
Date: 2012-09-26 16:54:00 UTC
From: Mark Krotz
Topic: 1028 Message: 1046

That is interesting. I bought my first 2820 when they first came out. And bought a second soon after.

Over the last few years I have seen many complaints about the display and front end.

Mark

Sent from my Verizon Wireless Droid

-----Original message-----
From: Ron Wright <mccrpt@...>
To: id880h@yahoogroups.com
Sent: Wed, Sep 26, 2012 16:32:41 GMT+00:00
Subject: RE: [ID880H] First Contact

Mark,

That is surprising for I know of a few 2820 owners and they praise the radio. It offers dual band rcv with dual display and crossbanding. You are the first to say they do not like the radio.

As for intermod I am sure it would have a problem like most Ham VHF & UHF rigs that rcv DC to light and have wide front ends, but to get a rig with this much wide band rcvr one would expect it vs a commercial rig.

73, ron, n9ee/r
Ron Wright, N9EE/RBSEEMicro Computer
Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: mkrotz@...
Date: Wed, 26 Sep 2012 07:14:24 -0700
Subject: Re: [ID880H] First Contact

IMHO, the 2820 is a disappointment as
far as receiver overload and intermod susceptibility and the LCD
display blows.

Mark

On 9/26/2012 5:39 AM, Ron Wright wrote:

Ron,

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2820, but it is the gold of D-Star rigs. I would like one, but
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73, ron, n9ee/r

Ron Wright, N9EE/R
BSEE
Micro Computer Concepts
352-683-4476

mccrpt@...

To: ID880H@yahoogroups.com

From: kb3vew@...

Date: Tue, 25 Sep 2012 20:58:14 -0400

Subject: Re: [ID880H] First Contact

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and I am new to it and I am definitely feeling the
learning curve. But I do like what I am seeing and
experiencing. So much Im already looking at an HT
and maybe even a 2820 w/ DSTAR..
73,
Ron P
KB3VEW

1047. OT -2820 info RE: [ID880H] First Contact

Yahoo group: ID880H
Date: 2012-09-26 16:56:01 UTC
From: Brian Frobisher
Topic: 1047 Message: 1047

The 2820 faceplate LCD was built with "right hand" driving in mind (Like the Japanese)

If you look at the faceplate from the left, it's almost unreadable, but if you move to the right and look at it, it's great.

I own one, but don't have it mobile.

WA6JFK

-----Original Message-----
From: Ron Wright
Sent: Sep 26, 2012 9:32 AM
To: id880h@yahoogroups.com
Subject: RE: [ID880H] First Contact

?

Mark,

That is surprising for I know of a few 2820 owners and they praise the radio.? It offers dual band rcv with dual display and crossbanding.? You are the first to say they do not like the radio.

As for intermod I am sure it would have a problem like most Ham VHF & UHF rigs that rcv DC to light and have wide front ends, but to get a rig with this much wide band rcvr one would expect it vs a commercial rig.

73, ron, n9ee/r

Ron Wright, N9EE/R
BSEE
Micro Computer Concepts
352-683-4476
mccrpt@tampabay.rr.com

To: ID880H@yahoogroups.com
From: mkrotz@...
Date: Wed, 26 Sep 2012 07:14:24 -0700
Subject: Re: [ID880H] First Contact

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Ron Wright, N9EE/R
BSEE

Micro Computer Concepts

352-683-4476

mccrpt@...

To: ID880H@yahoogroups.com
From: kb3vew@...
Date: Tue, 25 Sep 2012 20:58:14 -0400
Subject: Re: [ID880H] First Contact

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@Ron

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73,

Ron P

KB3VEW

?

1048. Re: OT -2820 info RE: [ID880H] First Contact

Yahoo group: ID880H
Date: 2012-09-26 17:02:53 UTC
From: KB3VEW
Topic: 1047 Message: 1048

I am glad we brought this subject up. That’s great info.
Thanks.
Ron P
KB3VEW

From: Brian Frobisher
Sent: Wednesday, September 26, 2012 12:56 PM
To: ID880H@yahoogroups.com ; id880h@yahoogroups.com
Subject: OT -2820 info RE: [ID880H] First Contact

The 2820 faceplate LCD was built with "right hand" driving in mind (Like the Japanese)

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I own one, but don't have it mobile.

WA6JFK

-----Original Message-----
From: Ron Wright
Sent: Sep 26, 2012 9:32 AM
To: id880h@yahoogroups.com
Subject: RE: [ID880H] First Contact

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73, ron, n9ee/r

Ron Wright, N9EE/R
BSEE
Micro Computer Concepts
352-683-4476
mccrpt@...

To: ID880H@yahoogroups.com
From: mkrotz@cox.net
Date: Wed, 26 Sep 2012 07:14:24 -0700
Subject: Re: [ID880H] First Contact

IMHO, the 2820 is a disappointment as far as receiver overload and intermod susceptibility and the LCD display blows.

Mark

On 9/26/2012 5:39 AM, Ron Wright wrote:

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Micro Computer Concepts
352-683-4476
mccrpt@...

To: ID880H@yahoogroups.com
From: kb3vew@...
Date: Tue, 25 Sep 2012 20:58:14 -0400
Subject: Re: [ID880H] First Contact

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73,
Ron P
KB3VEW

1049. Re: OT -2820 info RE: [ID880H] First Contact

Yahoo group: ID880H
Date: 2012-09-26 17:05:41 UTC
From: KB3VEW
Topic: 1047 Message: 1049

One more question / idea. Can the 2820 have its display inverted? Could you mount it in the vehicle with the Control Head Upside Down and invert the display. My brain says that would solve the right hand drive issue.

Ron P
KB3VEW

From: Brian Frobisher
Sent: Wednesday, September 26, 2012 12:56 PM
To: ID880H@yahoogroups.com ; id880h@yahoogroups.com
Subject: OT -2820 info RE: [ID880H] First Contact

The 2820 faceplate LCD was built with "right hand" driving in mind (Like the Japanese)

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I own one, but don't have it mobile.

WA6JFK

-----Original Message-----
From: Ron Wright
Sent: Sep 26, 2012 9:32 AM
To: id880h@yahoogroups.com
Subject: RE: [ID880H] First Contact

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Micro Computer Concepts
352-683-4476
mccrpt@tampabay.rr.com

To: ID880H@yahoogroups.com
From: mkrotz@...

Date: Wed, 26 Sep 2012 07:14:24 -0700
Subject: Re: [ID880H] First Contact

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Ron Wright, N9EE/R
BSEE
Micro Computer Concepts
352-683-4476
mccrpt@...

To: ID880H@...m
From: kb3vew@...
Date: Tue, 25 Sep 2012 20:58:14 -0400
Subject: Re: [ID880H] First Contact

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73,
Ron P
KB3VEW

1050. Re: OT -2820 info RE: [ID880H] First Contact

Yahoo group: ID880H
Date: 2012-09-26 17:08:53 UTC
From: Kurt Nelson
Topic: 1047 Message: 1050

Very interesting.

  Kurt

From: Brian Frobisher <froby@...>
To: ID880H@yahoogroups.com; id880h@yahoogroups.com
Sent: Wednesday, September 26, 2012 9:56 AM
Subject: OT -2820 info RE: [ID880H] First Contact

The 2820 faceplate LCD was built with "right hand" driving in mind (Like the Japanese)

If you look at the faceplate from the left, it's almost unreadable, but if you move to the right and look at it, it's great.

I own one, but don't have it mobile.

WA6JFK

-----Original Message-----
>From: Ron Wright
>Sent: Sep 26, 2012 9:32 AM
>To: id880h@yahoogroups.com
>Subject: RE: [ID880H] First Contact
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>Mark,
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>73, ron, n9ee/r
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>352-683-4476
>mccrpt@...
>
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>

>_____
>To: ID880H@yahoogroups.com
>From: mkrotz@...
>Date: Wed, 26 Sep 2012 07:14:24 -0700
>Subject: Re: [ID880H] First Contact
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>>_____
>>To: ID880H@yahoogroups.com
>>From: kb3vew@...
>>Date: Tue, 25 Sep 2012 20:58:14 -0400
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>>73,
>>Ron P
>>KB3VEW
>>
>>
>
>

1051. RE: OT -2820 info RE: [ID880H] First Contact

Yahoo group: ID880H
Date: 2012-09-26 20:04:50 UTC
From: Ron Wright
Topic: 1047 Message: 1051

Many LCD displays have a viewing angle adjustment, usually a pot. If there was a menu adjustment I would think this problem could be adjusted by now so probably no menu.

At our local HamFest this last weekend my friend showed me his 2820 where he had the main body iwith a node adapter in the trunk and control head mounted to dash board. I peeked in thru the drivers door and I could read the display with no problem although I must admit I was not looking at things that closely. Maybe this is an issue with some of the 2820s.

The 2820 is the most advanced and featured D-Star rig on the market. I get along just fine with my ID800 in the Jeep and ID880H in the shack. Just I've talked to about half dozen 2820 owners and they are very satisified as I can tell. The talk very favorably about the rig. I'll ask next time about the viewing angle.

Of course those that look at issues like display viewing angle and how pretty a display is and how many memories to judge a rig tells me they are not much about radio.

I don't think most of us want to read a display turned up side down, hi.

73, ron, n9ee/r
Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: kb3vew@...
Date: Wed, 26 Sep 2012 13:05:41 -0400
Subject: Re: OT -2820 info RE: [ID880H] First Contact

One more question / idea. Can the 2820 have its display inverted? Could you mount it in the vehicle with the Control Head Upside Down and invert the display. My brain says that would solve the right hand drive issue.

Ron P
KB3VEW

From: Brian Frobisher
Sent: Wednesday, September 26, 2012 12:56 PM
To: ID880H@yahoogroups.com ; id880h@yahoogroups.com
Subject: OT -2820 info RE: [ID880H] First Contact

The 2820
faceplate LCD was built with "right hand" driving in mind (Like the Japanese)

If you look at the faceplate from the left, it's almost
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I
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WA6JFK

-----Original Message-----

From: Ron Wright
Sent: Sep 26, 2012 9:32 AM
To:
id880h@yahoogroups.com
Subject: RE: [ID880H] First Contact

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To: ID880H@yahoogroups.com
From: kb3vew@...
Date: Tue, 25 Sep 2012 20:58:14
-0400
Subject: Re: [ID880H] First Contact

@Ron
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73,
Ron P
KB3VEW

1052. RE: OT -2820 info RE: [ID880H] First Contact

Yahoo group: ID880H
Date: 2012-09-26 20:33:44 UTC
From: Mark Krotz
Topic: 1047 Message: 1052

Its not just the viewing angle issue (which is bad enough in itself), but many of the items you need to read are too small.

As I mentioned I have two, not bought at nearly the same time. A friend of mine has two. ALL four have this issue.

The display on the 880 is hands down easier to see.

Mark

Sent from my Verizon Wireless Droid

-----Original message-----
From: Ron Wright <mccrpt@tampabay.rr.com>
To: id880h@yahoogroups.com
Sent: Wed, Sep 26, 2012 20:04:50 GMT+00:00
Subject: RE: OT -2820 info RE: [ID880H] First Contact

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73, ron, n9ee/r
Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@tampabay.rr.com

To: ID880H@yahoogroups.com
From: kb3vew@gmail.com
Date: Wed, 26 Sep 2012 13:05:41 -0400
Subject: Re: OT -2820 info RE: [ID880H] First Contact

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Ron P
KB3VEW

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Sent: Wednesday, September 26, 2012 12:56 PM
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Subject: OT -2820 info RE: [ID880H] First Contact

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WA6JFK

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1053. Re: OT -2820 info RE: [ID880H] First Contact

Yahoo group: ID880H
Date: 2012-09-26 20:36:30 UTC
From: KB3VEW
Topic: 1047 Message: 1053

OK Ron, play nice. LOL I was thinking that if you could mount the display housing upside down and then adjust adjust the LCD display so that it was also displaying upside down, the right handed drive viewing problem would be eliminated. Being 90% of the Button Labels are on the screen itself, they would just invert as well. Some video cameras, for instance, allow the Video output to be adjusted so it is upside down to permit upside down mounting of the camera. (Just so you don’t think Im a knucklehead) This is what brought this idea to me. In fact I believe some Marine Radios also allow this so they can be mounted upside down, depending on the application.

But alas it looks like it is not going to be a possibility. Im looking for solid info as I very well may be buying a 2820 in the next few hours.

I do appreciate all of this input. I had no idea about the display issue or the possible front end issues.. When you start on the getting older spiral, unfortunately, things like quality of display do mean allot to some. The last thing I want to do is drop $900 on a radio that I cant see without eye strain.

When it comes to radio purchases these days, knowledge is truly power. Its too late after the money leaves your hands, especially on a used equipment sale.

Ron P
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1054. Re: OT -2820 info RE: [ID880H] First Contact

Yahoo group: ID880H
Date: 2012-09-26 20:40:54 UTC
From: KB3VEW
Topic: 1047 Message: 1054

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1055. Re: OT -2820 info RE: [ID880H] First Contact

Yahoo group: ID880H
Date: 2012-09-26 20:48:53 UTC
From: Brian Frobisher
Topic: 1047 Message: 1055

I have my ID-880h mounted in my car mainly because I can fit it's (much smaller) remote head up above my rear view mirror, I have it mounted on a small photographic "ball mount" so it is cocked towards me.

If you installed the 2820 head angled towards your viewing area, then the contrast issue would probably all but disappear.

Being that only Icom makes out of the box dstar mobiles, we are kind of stuck with them, but I don't think questioning features and display quality makes a ham "not much about radio" for sure.

Everything is a compromise, to get the ID-880h in my car works great, but I lose true dual VFO radio etc etc etc.

I think the WORST feature on the 2820 is where the GPS connector is.....you have to have the head remoted in order to connect up the GPS unit and that seems very strange indeed.

WA6JFK

-----Original Message-----
From: KB3VEW
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Yahoo group: ID880H
Date: 2012-09-26 21:16:50 UTC
From: Mark Krotz
Topic: 1047 Message: 1056

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Date: 2012-09-27 13:46:47 UTC
From: Ron Wright
Topic: 1047 Message: 1057

Ron,

As with most Ham rigs the display is not a dot matrix like a video display. Each little element is by its self and either on or off. This is why when one selects a mode the DV, FM, or things like power level indicator, etc they are in different positions and the controller simply turns an element on or off. This is why the 2820 display cannot be inverted by the rig, but your thinking would be correct if it could. Of course the writing on the panels would not change, hi.

I would like to see the car manufactures put in dot-matrix type displays in the dash board. Then one could custom to what one likes; make speed odometer big or small and where one wanted, maybe digital or analog format. Could put up the oil, temp, etc gages where and how one wants. Do like moving and sizing icons on your desktop, hi.

I do hear so many VHF and UHF FM users talk about rigs and their comments are almost all about how they look, size, etc. Just had a friend talk another friend into buying a dual band I think Kenwood with dual display and the reason was it had big freq read out. For same money he could have gotten a 2820 with capability to upgrade to D-Star. He simply got a rig he already had, but now with large display, hi.

In them good ole days we talked about rigs as to performance. I still hear this on HF with the newer rigs having DSP, some good, some not so good. These operational features are what is important, not what size or color or shape the display is. I bet the Ham manufactures put more design in the display look than the electronics...that is more thought. If we Hams insisted on rig performance maybe some would not be talking about the intermod and other operational problems.

I tend to buy a rig for what it does and then find a way to make it fit where ever, not the other way around.

73, ron, n9ee/r
Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: kb3vew@...
Date: Wed, 26 Sep 2012 16:36:30 -0400
Subject: Re: OT -2820 info RE: [ID880H] First Contact

OK Ron, play nice. LOL I was thinking that if you could mount the display housing upside down and then adjust adjust the LCD display so that it was also displaying upside down, the right handed drive viewing problem would be eliminated. Being 90% of the Button Labels are on the screen itself, they would just invert as well. Some video cameras, for instance, allow the Video output to be adjusted so it is upside down to permit upside down mounting of the camera. (Just so you don’t think Im a knucklehead) This is what brought this idea to me. In fact I believe some Marine Radios also allow this so they can be mounted upside down, depending on the application.

But alas it looks like it is not going to be a possibility. Im looking for solid info as I very well may be buying a 2820 in the next few hours.

I do appreciate all of this input. I had no idea about the display issue or the possible front end issues.. When you start on the getting older spiral, unfortunately, things like quality of display do mean allot to some. The last thing I want to do is drop $900 on a radio that I cant see without eye strain.

When it comes to radio purchases these days, knowledge is truly power. Its too late after the money leaves your hands, especially on a used equipment sale.

Ron P
KB3VEW

From: Ron Wright
Sent: Wednesday, September 26, 2012 4:04 PM
To: id880h@yahoogroups.com
Subject: RE: OT -2820 info RE: [ID880H] First
Contact

Many LCD displays have a viewing angle adjustment, usually a pot. If there was a menu adjustment I would think this problem could be adjusted by now so probably no menu.

At our local HamFest this last weekend my friend showed me his 2820 where he had the main body iwith a node adapter in the trunk and control head mounted to dash board. I peeked in thru the drivers door and I could read the display with no problem although I must admit I was not looking at things that closely. Maybe this is an issue with some of the 2820s.

The 2820 is the most advanced and featured D-Star rig on the market. I get along just fine with my ID800 in the Jeep and ID880H in the shack. Just I've talked to about half dozen 2820 owners and they are very satisified as I can tell. The talk very favorably about the rig. I'll ask next time about the viewing angle.

Of course those that look at issues like display viewing angle and how pretty a display is and how many memories to judge a rig tells me they are not much about radio.

I don't think most of us want to read a display turned up side down, hi.

73, ron, n9ee/r

Ron Wright, N9EE/R
BSEE
Micro Computer Concepts
352-683-4476
mccrpt@...

To: ID880H@yahoogroups.com
From: kb3vew@...
Date: Wed, 26 Sep 2012
13:05:41 -0400
Subject: Re: OT -2820 info RE: [ID880H] First
Contact

One more question / idea. Can the 2820 have its display inverted? Could you mount it in the vehicle with the Control Head Upside Down and invert the display. My brain says that would solve the right hand drive issue.

Ron P
KB3VEW

From: Brian Frobisher
Sent: Wednesday, September 26, 2012 12:56 PM
To: ID880H@yahoogroups.com ; id880h@yahoogroups.com
Subject: OT -2820 info RE: [ID880H] First Contact

The 2820 faceplate LCD was built with "right hand" driving
in mind (Like the Japanese)

If you look at the faceplate from the left,
it's almost unreadable, but if you move to the right and look at it, it's great.

I own one, but don't have it mobile.

WA6JFK

-----Original Message-----

From: Ron Wright
Sent: Sep 26, 2012 9:32 AM
To:
id880h@yahoogroups.com
Subject: RE: [ID880H] First Contact

Mark,

That is surprising for I know of a few 2820 owners
and they praise the radio. It offers dual band rcv with dual display and crossbanding. You are the first to say they do not like the
radio.

As for intermod I am sure it would have a problem like most Ham
VHF & UHF rigs that rcv DC to light and have wide front ends, but to get a rig with this much wide band rcvr one would expect it vs a commercial
rig.

73, ron, n9ee/r

Ron Wright, N9EE/R
BSEE
Micro Computer Concepts

352-683-4476
mccrpt@...

To: ID880H@yahoogroups.com
From: mkrotz@...
Date: Wed, 26 Sep 2012
07:14:24 -0700
Subject: Re: [ID880H] First
Contact

IMHO, the 2820 is a disappointment as far as
receiver overload and intermod susceptibility and the LCD display
blows.

Mark

On 9/26/2012 5:39 AM, Ron Wright
wrote:

Ron,

The 880 is real nice rig and I like mine. I
have not owned a 2820, but it is the gold of D-Star rigs. I would like
one, but hard to shell out over $900 for one.

73, ron, n9ee/r

Ron Wright, N9EE/R
BSEE
Micro Computer Concepts
352-683-4476
mccrpt@...

To: ID880H@yahoogroups.com
From: kb3vew@...
Date: Tue, 25 Sep
2012 20:58:14 -0400
Subject: Re: [ID880H] First
Contact

@Ron
Well I must say, Ron, well put. DSTAR really is an exciting mode. Yes,
takes some getting used to and I am new to it and I am definitely feeling
the learning curve. But I do like what I am seeing and experiencing. So much
Im already looking at an HT and maybe even a 2820 w/ DSTAR..
73,
Ron P
KB3VEW

1058. Really bad analogue audio

Yahoo group: ID880H
Date: 2012-09-28 09:43:35 UTC
From: Howard
Topic: 1058 Message: 1058

Recentlyl I have been using my 880 in analogue mode and monitoring the audio with a parrot repeater I was shocked to hear how lousy it is. The audio quality is so bad I am too embarrassed to use it in an analogue QSO with other hams.

Have others had the same experience? Is there a fix for it? I am using the dtmf mic that came with the set and nothing has been modified in any way.

Hopefully there is a solution.

73

Howard
VK4BS

1059. Re: Really bad analogue audio

Yahoo group: ID880H
Date: 2012-09-28 10:25:25 UTC
From: aj4tf
Topic: 1058 Message: 1059

I have had good reports from my 880, so you might have a problem. Try adjusting the mic sensitivity and ALC, there is a high/low menu setting for sensitivity and on/off for ALC.

--- In ID880H@yahoogroups.com, "Howard" <howard@...> wrote:
>
> Recentlyl I have been using my 880 in analogue mode and monitoring the audio with a parrot repeater I was shocked to hear how lousy it is. The audio quality is so bad I am too embarrassed to use it in an analogue QSO with other hams.
>
> Have others had the same experience? Is there a fix for it? I am using the dtmf mic that came with the set and nothing has been modified in any way.
>
> Hopefully there is a solution.
>
> 73
>
> Howard
> VK4BS
>

1060. Re: [ID880H] Really bad analogue audio

Yahoo group: ID880H
Date: 2012-09-28 13:15:20 UTC
From: Mike Biasin W1MWB
Topic: 1058 Message: 1060

One thing I ran into was low audio on analog. Then I found out thanks to a guy on the Dstar repeater I was talking on, that I could adjust the mic gain from low to high. To try this, hit menu, rotate the wheel until you see SET, then choose FUNCtion, then MIC-S and change it to HI. That might help.

From: Howard
Sent: Friday, September 28, 2012 5:43 AM
To: ID880H@yahoogroups.com
Subject: [ID880H] Really bad analogue audio

Recentlyl I have been using my 880 in analogue mode and monitoring the audio with a parrot repeater I was shocked to hear how lousy it is. The audio quality is so bad I am too embarrassed to use it in an analogue QSO with other hams.

Have others had the same experience? Is there a fix for it? I am using the dtmf mic that came with the set and nothing has been modified in any way.

Hopefully there is a solution.

73

Howard
VK4BS

1061. RE: [ID880H] Really bad analogue audio

Yahoo group: ID880H
Date: 2012-09-28 14:16:15 UTC
From: Ron Wright
Topic: 1058 Message: 1061

I had similar problem when I first got my 880H. I had went into the menu and was fiddling around and set one of the two mic settings and it made my analog audio sound tenny, lot more highs than lows. I played with the 2 settings and finally had the radio sounding good. I think if I had left in the default state all would have been ok. Serves me right thinking I was adjusting things and all I was really doing was screwing it up. I found the info in the manual, yes I finally read the manual, hi.

Another issue I had with my ID800 with tx low audio was when I set things up I put some of the analog memories in NAR for narrow band which is only about 2.5 kHz dev. As with the 880H when there is no mode displayed it is in wide band analog. I finally figured this out and re-programmed all analog for wide band.

The 800 and 880 are really advanced radios. I think most rigs that will do narrow band, as most rigs of last 5 years can, they simply reduce the dev and leave the rcvr in wide band, wide IFs. In the 800 and 880 if one looks at the rcvr spec there are 2 sets of selectivity specs one for wide and one for narrow band and of course D-Star. I am not sure if ICOM also adjusted the tx audio shaping for NAR and not just lower the tx dev. The features of the ICOM rigs does show why they cost more, not just because they have D-Star.

73, ron, n9ee/r
Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: mbiasin@maine.rr.com
Date: Fri, 28 Sep 2012 09:15:20 -0400
Subject: Re: [ID880H] Really bad analogue audio

One thing I ran into was low audio on analog. Then I found out
thanks to a guy on the Dstar repeater I was talking on, that I could adjust the
mic gain from low to high. To try this, hit menu, rotate the wheel until you see
SET, then choose FUNCtion, then MIC-S and change it to HI. That might
help.

From: Howard
Sent: Friday, September 28, 2012 5:43 AM
To: ID880H@yahoogroups.com
Subject: [ID880H] Really bad analogue audio

Recentlyl I have been using my 880 in analogue mode and monitoring the audio
with a parrot repeater I was shocked to hear how lousy it is. The audio quality
is so bad I am too embarrassed to use it in an analogue QSO with other
hams.

Have others had the same experience? Is there a fix for it? I am
using the dtmf mic that came with the set and nothing has been modified in any
way.

Hopefully there is a
solution.

73

Howard
VK4BS

1062. Re: [ID880H] Really bad analogue audio

Yahoo group: ID880H
Date: 2012-09-28 16:30:45 UTC
From: Mike Penkas
Topic: 1058 Message: 1062

2 1/2 years ago when I got my 880 I noticed bad analog audio right away. The low frequencies were suppressed. This probably makes for better digital encoding when in Dstar mode.
I simply plugged in my HM103 microphone from my IC706MKIIG. That fixed the audio nicely but I still plug in the stock mic when using DStar.
Mike WA8EBM

Sent from my iPad

On Sep 28, 2012, at 10:16 AM, Ron Wright <mccrpt@...> wrote:

> I had similar problem when I first got my 880H. I had went into the menu and was fiddling around and set one of the two mic settings and it made my analog audio sound tenny, lot more highs than lows. I played with the 2 settings and finally had the radio sounding good. I think if I had left in the default state all would have been ok. Serves me right thinking I was adjusting things and all I was really doing was screwing it up. I found the info in the manual, yes I finally read the manual, hi.
>
> Another issue I had with my ID800 with tx low audio was when I set things up I put some of the analog memories in NAR for narrow band which is only about 2.5 kHz dev. As with the 880H when there is no mode displayed it is in wide band analog. I finally figured this out and re-programmed all analog for wide band.
>
> The 800 and 880 are really advanced radios. I think most rigs that will do narrow band, as most rigs of last 5 years can, they simply reduce the dev and leave the rcvr in wide band, wide IFs. In the 800 and 880 if one looks at the rcvr spec there are 2 sets of selectivity specs one for wide and one for narrow band and of course D-Star. I am not sure if ICOM also adjusted the tx audio shaping for NAR and not just lower the tx dev. The features of the ICOM rigs does show why they cost more, not just because they have D-Star.
>
> 73, ron, n9ee/r
>
> Ron Wright, N9EE/R
> BSEE
> Micro Computer Concepts
> 352-683-4476
> mccrpt@...
>
>
> To: ID880H@yahoogroups.com
> From: mbiasin@...
> Date: Fri, 28 Sep 2012 09:15:20 -0400
> Subject: Re: [ID880H] Really bad analogue audio
>
>
>

> One thing I ran into was low audio on analog. Then I found out thanks to a guy on the Dstar repeater I was talking on, that I could adjust the mic gain from low to high. To try this, hit menu, rotate the wheel until you see SET, then choose FUNCtion, then MIC-S and change it to HI. That might help.
>
> From: Howard
> Sent: Friday, September 28, 2012 5:43 AM
> To: ID880H@yahoogroups.com
> Subject: [ID880H] Really bad analogue audio
>
>
> Recentlyl I have been using my 880 in analogue mode and monitoring the audio with a parrot repeater I was shocked to hear how lousy it is. The audio quality is so bad I am too embarrassed to use it in an analogue QSO with other hams.
>
> Have others had the same experience? Is there a fix for it? I am using the dtmf mic that came with the set and nothing has been modified in any way.
>
> Hopefully there is a solution.
>
> 73
>
> Howard
> VK4BS
>
>
>
>

1063. Software and DV options

Yahoo group: ID880H
Date: 2012-10-07 23:19:45 UTC
From: wm8s_8
Topic: 1063 Message: 1063

Are there some 880's that cannot do D*? I.e., is it an option? Maybe on international versions? If not, why does the software need a read before enabling the D* options?

1064. RE: [ID880H] Software and DV options

Yahoo group: ID880H
Date: 2012-10-07 23:39:43 UTC
From: Kent Hufford
Topic: 1063 Message: 1064

When I got my first DSTAR radio, a 880. It drove me nuts one night why I could not read DSTAR options and stuff in the ICOM free 880 programming software.

Not till the next day did a kind ham from Georgia tell me to read the radio first. But the Black shirted ICOM salesman said I had downloaded an old copy of the program<sic>. He had no idea.

Now, just a guess why. On almost all HAM radio programming software and radios, the instructions say to READ the radio first BEFORE you do any programming back to the radio. The idea is you then have a valid pattern file of how the radio memories work, the prom version etc. I have had this problem with some other radios. And reading the radio first fixes this problem. Maybe ICOM is trying to make sure you read before writing.

Kent

KQ4KK

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of wm8s_8
Sent: Sunday, October 07, 2012 7:20 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Software and DV options

Are there some 880's that cannot do D*? I.e., is it an option? Maybe on international versions? If not, why does the software need a read before enabling the D* options?

1065. Re: Software and DV options

Yahoo group: ID880H
Date: 2012-10-08 09:49:38 UTC
From: David
Topic: 1063 Message: 1065

It's not a limitation of the radio, it's a limitation of the software. What more can we expect from free software? :-) Having said that, it does work pretty well.

--- In ID880H@yahoogroups.com, "Kent Hufford" <khufford@...> wrote:
>
> When I got my first DSTAR radio, a 880. It drove me nuts one night why I
> could not read DSTAR options and stuff in the ICOM free 880 programming
> software.
>
>
>
> Not till the next day did a kind ham from Georgia tell me to read the radio
> first. But the Black shirted ICOM salesman said I had downloaded an old copy
> of the program<sic>. He had no idea.
>
>
>
> Now, just a guess why. On almost all HAM radio programming software and
> radios, the instructions say to READ the radio first BEFORE you do any
> programming back to the radio. The idea is you then have a valid pattern
> file of how the radio memories work, the prom version etc. I have had this
> problem with some other radios. And reading the radio first fixes this
> problem. Maybe ICOM is trying to make sure you read before writing.
>
>
>
> Kent
>
> KQ4KK
>
>
>
> From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of
> wm8s_8
> Sent: Sunday, October 07, 2012 7:20 PM
> To: ID880H@yahoogroups.com
> Subject: [ID880H] Software and DV options
>
>
>
>
>
> Are there some 880's that cannot do D*? I.e., is it an option? Maybe on
> international versions? If not, why does the software need a read before
> enabling the D* options?

>

1066. RE: [ID880H] Re: Software and DV options

Yahoo group: ID880H
Date: 2012-10-08 12:12:45 UTC
From: Ted Wrobel
Topic: 1063 Message: 1066

Just a quick comment. You don't have to read the radio first - you can open a valid data file (.ICF) for that model and the software will also configure itself. Sometimes we see folks who are waiting for the radio to arrive and they want to get started programming. Just get a copy of an ICF file and away you go!

73
Ted
W1GRI

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of David
Sent: Monday, October 08, 2012 5:50 AM
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: Software and DV options

It's not a limitation of the radio, it's a limitation of the software. What more can we expect from free software? :-) Having said that, it does work pretty well.

--- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> , "Kent Hufford" <khufford@...> wrote:
>
> When I got my first DSTAR radio, a 880. It drove me nuts one night why I
> could not read DSTAR options and stuff in the ICOM free 880 programming
> software.
>
>
>
> Not till the next day did a kind ham from Georgia tell me to read the radio
> first. But the Black shirted ICOM salesman said I had downloaded an old copy
> of the program<sic>. He had no idea.
>
>
>
> Now, just a guess why. On almost all HAM radio programming software and
> radios, the instructions say to READ the radio first BEFORE you do any
> programming back to the radio. The idea is you then have a valid pattern
> file of how the radio memories work, the prom version etc. I have had this
> problem with some other radios. And reading the radio first fixes this
> problem. Maybe ICOM is trying to make sure you read before writing.
>

>
>
> Kent
>
> KQ4KK
>
>
>
> From: ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>
[mailto:ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>] On Behalf
Of
> wm8s_8
> Sent: Sunday, October 07, 2012 7:20 PM
> To: ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>
> Subject: [ID880H] Software and DV options
>
>
>
>
>
> Are there some 880's that cannot do D*? I.e., is it an option? Maybe on
> international versions? If not, why does the software need a read before
> enabling the D* options?
>

No virus found in this message.
Checked by AVG - www.avg.com
Version: 10.0.1427 / Virus Database: 2441/5316 - Release Date: 10/07/12

1067. Re: Software and DV options

Yahoo group: ID880H
Date: 2012-10-08 19:30:30 UTC
From: Rob
Topic: 1063 Message: 1067

So every 880 does digital, then, without having to buy any addon options? An organization I support purchased one. I won't be able to get to it for a while and want to get started on the programming. It will definitely be able to D*, correct? With the way mfgs have been allowed to abuse phrases like "Xyz ready" and "Xyz capable" and "supports Xyz", you can never tell what you're getting out of the box any more. Thanks!

1068. RE: [ID880H] Re: Software and DV options

Yahoo group: ID880H
Date: 2012-10-08 19:48:58 UTC
From: Ted Wrobel
Topic: 1063 Message: 1068

The 880 is inherently D-Star capable. No way to remove it, no separate card as in other models.

You can start programming right away, without the radio, if you either physically read another 880 or load an ICF file from an 880. Doesn't matter what the ICF contains, the software just needs to configure itself for the 880 Dstar radio. If you don't do that you won't see the "D-Star" columns on the screen.

If you need an ICF file you can PM me at w1gri@... and I'll send you one.

73
Ted
W1GRI

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Rob
Sent: Monday, October 08, 2012 3:31 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: Software and DV options

So every 880 does digital, then, without having to buy any addon options? An organization I support purchased one. I won't be able to get to it for a while and want to get started on the programming. It will definitely be able to D*, correct? With the way mfgs have been allowed to abuse phrases like "Xyz ready" and "Xyz capable" and "supports Xyz", you can never tell what you're getting out of the box any more. Thanks!

No virus found in this message.
Checked by AVG - www.avg.com
Version: 10.0.1427 / Virus Database: 2441/5317 - Release Date: 10/08/12

1069. Re: Software and DV options

Yahoo group: ID880H
Date: 2012-10-08 21:32:56 UTC
From: Rob
Topic: 1063 Message: 1069

Thanks. I'll track one down.

...R

--- In ID880H@yahoogroups.com, "Ted Wrobel" <twrobel@...> wrote:
>
> The 880 is inherently D-Star capable. No way to remove it, no separate card
> as in other models.
>
> You can start programming right away, without the radio, if you either
> physically read another 880 or load an ICF file from an 880. Doesn't matter
> what the ICF contains, the software just needs to configure itself for the
> 880 Dstar radio. If you don't do that you won't see the "D-Star" columns on
> the screen.
>
> If you need an ICF file you can PM me at w1gri@... and I'll
> send you one.
>
> 73
> Ted
> W1GRI

1070. Re: [ID880H] Re: Software and DV options

Yahoo group: ID880H
Date: 2012-10-08 21:43:07 UTC
From: Mark Krotz
Topic: 1063 Message: 1070

Perhaps this is a stupid comment, but one would think that since the 880 is inherently D-Star capable, that the programming software would inherently have D-Star enabled in it, no?

I know what Ted says is accurate, but... just sayin'.

Mark

On 10/8/2012 2:32 PM, Rob wrote:
> Thanks. I'll track one down.
>
> ...R
>
> --- In ID880H@yahoogroups.com, "Ted Wrobel" <twrobel@...> wrote:
>> The 880 is inherently D-Star capable. No way to remove it, no separate card
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>>
>> You can start programming right away, without the radio, if you either
>> physically read another 880 or load an ICF file from an 880. Doesn't matter
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>> 880 Dstar radio. If you don't do that you won't see the "D-Star" columns on
>> the screen.
>>
>> If you need an ICF file you can PM me at w1gri@... and I'll
>> send you one.
>>
>> 73
>> Ted
>> W1GRI
>

1071. RE: [ID880H] Re: Software and DV options

Yahoo group: ID880H
Date: 2012-10-08 23:33:45 UTC
From: Ron Wright
Topic: 1063 Message: 1071

One comment of rig programming software. So much of it is a generic program that has a .dll or other file for the rigs to be used with. The same software, just a config type file that the main software uses for a particular radio.

So the ID880H software probably came from another analog rig and the D-Star stuff just got added and the main software had to have the D-Star turned on. Yes, one would think the software developer would have turned it on automatically, but maybe there were differences from analog that did not make this work well.

73, ron, n9ee/r
Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: mkrotz@...
Date: Mon, 8 Oct 2012 14:43:07 -0700
Subject: Re: [ID880H] Re: Software and DV options

Perhaps this is a stupid comment, but one would think that since the 880

is inherently D-Star capable, that the programming software would

inherently have D-Star enabled in it, no?

I know what Ted says is accurate, but... just sayin'.

Mark

On 10/8/2012 2:32 PM, Rob wrote:

> Thanks. I'll track one down.

>

> ...R

>

> --- In ID880H@yahoogroups.com, "Ted Wrobel" <twrobel@...> wrote:

>> The 880 is inherently D-Star capable. No way to remove it, no separate card

>> as in other models.

>>

>> You can start programming right away, without the radio, if you either

>> physically read another 880 or load an ICF file from an 880. Doesn't matter

>> what the ICF contains, the software just needs to configure itself for the

>> 880 Dstar radio. If you don't do that you won't see the "D-Star" columns on

>> the screen.

>>

>> If you need an ICF file you can PM me at w1gri@... and I'll

>> send you one.

>>

>> 73

>> Ted

>> W1GRI

>

1072. RE: [ID880H] Re: Software and DV options

Yahoo group: ID880H
Date: 2012-10-09 00:11:50 UTC
From: Ron Wright
Topic: 1063 Message: 1072

Yes, the 880H is D-Star capability out of the box. Some other ICOM rigs like the IC2200 & 2300, IC2820 and the HT IC91 can be purchased without D-Star. One will see the IC91, the first D-Star HT and now discontinued, but still can buy new and is advertised for about $300, but says D-Star upgradeable. Meaning to make D-Star one has to add the UT118 board for about $200. The IC2300 and IC2820 are the same, but the ID800 now discontinued and now newer ID880H only come with D-Star. Of course both work in analog also.

Since your group already has the 880 making D-Star is not an issue but for those buying the upgradable rigs I would encourage to let the supplier do any install of the D-Star board. I have friend who bought IC9100 HF/6m/2m/440 rig which D-Star can be added to. He later bought the D-Star board to install himself for the seller wanted like $40 extra to do. He had to take the rig front panel off for the D-Star board plugged into a board just behind the panel. Also he did not get seated correctly and the first try resulted in garbled D-Star audio. He then had to take the rig back apart and re-seat the board. Let someone who has done it many times do for you. I would hate to think how doing with the IC91 HT.

I do encourage all to get inside their rigs if necessary. With the mind set today that these rigs are too complicated scares many. However, one should go slow and don't do anything unless you kinda know what your are doing. We can learn for it aint that hard, but good repair practices should always be followed.

73, ron, n9ee/r
Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@tampabay.rr.com

To: ID880H@yahoogroups.com
From: rob@...
Date: Mon, 8 Oct 2012 19:30:30 +0000
Subject: [ID880H] Re: Software and DV options

So every 880 does digital, then, without having to buy any addon options? An organization I support purchased one. I won't be able to get to it for a while and want to get started on the programming. It will definitely be able to D*, correct? With the way mfgs have been allowed to abuse phrases like "Xyz ready" and "Xyz capable" and "supports Xyz", you can never tell what you're getting out of the box any more. Thanks!

1073. Re: Software and DV options

Yahoo group: ID880H
Date: 2012-10-09 00:49:51 UTC
From: David
Topic: 1063 Message: 1073

Yes.

--- In ID880H@yahoogroups.com, "Rob" <rob@...> wrote:
>
> So every 880 does digital, then, without having to buy any addon options? An organization I support purchased one. I won't be able to get to it for a while and want to get started on the programming. It will definitely be able to D*, correct? With the way mfgs have been allowed to abuse phrases like "Xyz ready" and "Xyz capable" and "supports Xyz", you can never tell what you're getting out of the box any more. Thanks!
>

1074. DCS 206 B

Yahoo group: ID880H
Date: 2012-10-20 22:58:18 UTC
From: Mike Biasin W1MWB
Topic: 1074 Message: 1074

Good evening all. I keyed up another distant repeater with my 880H and saw the DCS 206 B message on my screen. What does this mean? Is there a setting I need to change, or is this some new sort of reflector that the repeater is connected to? I’m still waiting for the local machine to go up here in southern Maine and in the meantime I’m occasionally able to hit these NH repeaters.

On another note, has anyone in this group had any experience with a mode called DMR or digital mobile radio? some of the guys in my club are crazy about this mode but after reading about it, it doesn’t seem to have the flexibility and functionality of Dstar. Any thoughts?

1075. Re: [ID880H] DCS 206 B

Yahoo group: ID880H
Date: 2012-10-20 23:05:13 UTC
From: Matthew Pitts
Topic: 1074 Message: 1075

Mike,

DCS is a newer reflector technology that is in use all over the world; there are currently 15 DCS reflectors that I know of.

As for DMR, I'm somewhat familiar with it, and you're correct: it's nowhere near as flexible as D-Star, but apparently the folks that swear by it can't see that. The majority of the folks are running Motorola MOTOTRBO transceivers, which the last I check had a network that was at about 190 repeaters total, compared to the nearly 1800 active gateways (many with multiple repeaters attached) in D-Star.

Matthew Pitts
N8OHU

>_____
> From: Mike Biasin W1MWB <mbiasin@...>
>To: ID880H@yahoogroups.com
>Sent: Saturday, October 20, 2012 6:58 PM
>Subject: [ID880H] DCS 206 B
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>
>
>Good evening all. I keyed up another distant repeater with my
880H and saw the DCS 206 B message on my screen. What does this mean? Is there a
setting I need to change, or is this some new sort of reflector that the
repeater is connected to? I'm still waiting for the local machine to go up here
in southern Maine and in the meantime I'm occasionally able to hit these
NH repeaters.
>
>On another note, has anyone in this group had any experience
with a mode called DMR or digital mobile radio? some of the guys in my club are
crazy about this mode but after reading about it, it doesn't seem to have the
flexibility and functionality of Dstar. Any
thoughts?
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>

1076. Re: [ID880H] DCS 206 B

Yahoo group: ID880H
Date: 2012-10-20 23:07:32 UTC
From: David Dodell
Topic: 1074 Message: 1076

On Oct 20, 2012, at 4:05 PM, Matthew Pitts <daywalker_blade_2004@...> wrote:

> DCS is a newer reflector technology that is in use all over the world; there are currently 15 DCS reflectors that I know of.

> Is there a website that lists the reflectors etc ... something like Dstarusers.org ???

1077. Re: [ID880H] DCS 206 B

Yahoo group: ID880H
Date: 2012-10-20 23:10:59 UTC
From: Matthew Pitts
Topic: 1074 Message: 1077

http://xreflector.net/neu3/ is the main site; and it appears they've added a few reflectors since I last visited the site. There are now 18 of them listed.

Matthew Pitts
N8OHU

>_____
> From: David Dodell <ddodell@...>
>To: ID880H@yahoogroups.com
>Sent: Saturday, October 20, 2012 7:07 PM
>Subject: Re: [ID880H] DCS 206 B
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>
>On Oct 20, 2012, at 4:05 PM, Matthew Pitts <daywalker_blade_2004@yahoo.com> wrote:
>
>
>>DCS is a newer reflector technology that is in use all over the world; there are currently 15 DCS reflectors that I know of.
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>
>Is there a website that lists the reflectors etc ... something like Dstarusers.org ???
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1078. Software connect issues

Yahoo group: ID880H
Date: 2012-10-30 12:41:57 UTC
From: cslesinski
Topic: 1078 Message: 1078

Newbee here...

I really want to be able to do Dstar. I have an IC 880 and a DVAP. I am registered as K1VTR and have made a few DVAP contacts. Those contacts were accidental and I have no idea how I did it.

I have an IFC file and have intermittently been able to read the radio and was able once to sent to the radio.

My problem is now I can send to the radio but the radio does not acknowledge it.

I have tried two different cables and the data and speaker ports.

I can sometimes send to the radio and with no changes to the setup, try again and the comm port will not be found. The cables work fine and consistently on my IC 91A.

I have tried drivers, I have a radio shack USB scanner cable which works on the IC91a but it also fails on the 880h

Any thoughts/suggestions will be welcome

K1vtr. Mike 73

1079. Re: [ID880H] Software connect issues

Yahoo group: ID880H
Date: 2012-10-30 13:21:24 UTC
From: Kent
Topic: 1078 Message: 1079

If you are using the free Icom software. The cable only works if plugged into the 3/32 stereo data port.
The cable is nothing special. Just a 3/32 stereo plug and a db9 using pins 2,3 and 5 as ground/barrel.

Kent
KQ4KK

On Oct 30, 2012, at 8:41, "cslesinski" <m_spivack@...> wrote:

> Newbee here...
>
> I really want to be able to do Dstar. I have an IC 880 and a DVAP. I am registered as K1VTR and have made a few DVAP contacts. Those contacts were accidental and I have no idea how I did it.
>
> I have an IFC file and have intermittently been able to read the radio and was able once to sent to the radio.
>
> My problem is now I can send to the radio but the radio does not acknowledge it.
>
> I have tried two different cables and the data and speaker ports.
>
> I can sometimes send to the radio and with no changes to the setup, try again and the comm port will not be found. The cables work fine and consistently on my IC 91A.
>
> I have tried drivers, I have a radio shack USB scanner cable which works on the IC91a but it also fails on the 880h
>
> Any thoughts/suggestions will be welcome
>
> K1vtr. Mike 73
>
>

1080. Re: [ID880H] Software connect issues

Yahoo group: ID880H
Date: 2012-10-30 13:41:38 UTC
From: Brian Frobisher
Topic: 1078 Message: 1080

If you have the budget for it ($50.00) do yourself a favor and buy the RT Systems software for the rig.
You will not regret it.
WA6JFK

-----Original Message-----

From: cslesinski

Sent: Oct 30, 2012 5:41 AM

To: ID880H@yahoogroups.com

Subject: [ID880H] Software connect issues

Newbee here...

I really want to be able to do Dstar. I have an IC 880 and a DVAP. I am registered as K1VTR and have made a few DVAP contacts. Those contacts were accidental and I have no idea how I did it.

I have an IFC file and have intermittently been able to read the radio and was able once to sent to the radio.

My problem is now I can send to the radio but the radio does not acknowledge it.

I have tried two different cables and the data and speaker ports.

I can sometimes send to the radio and with no changes to the setup, try again and the comm port will not be found. The cables work fine and consistently on my IC 91A.

I have tried drivers, I have a radio shack USB scanner cable which works on the IC91a but it also fails on the 880h

Any thoughts/suggestions will be welcome

K1vtr. Mike 73

1081. Re: Software connect issues

Yahoo group: ID880H
Date: 2012-10-30 16:08:24 UTC
From: cslesinski
Topic: 1078 Message: 1081

Thanks for the responses.
Flingitman I just ordered the RT systems software so I will let you all know if my frustrations are alleviated...hi hi

73

--- In ID880H@yahoogroups.com, Brian Frobisher <froby@...> wrote:
>
> If you have the budget for it ($50.00) do yourself a favor and buy the RT Systems software for the rig.
> You will not regret it.
> WA6JFK
>
> -----Original Message-----
>
> From: cslesinski
>
> Sent: Oct 30, 2012 5:41 AM
>
> To: ID880H@yahoogroups.com
>
> Subject: [ID880H] Software connect issues
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> I really want to be able to do Dstar. I have an IC 880 and a DVAP. I am registered as K1VTR and have made a few DVAP contacts. Those contacts were accidental and I have no idea how I did it.
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> I have an IFC file and have intermittently been able to read the radio and was able once to sent to the radio.
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> I can sometimes send to the radio and with no changes to the setup, try again and the comm port will not be found. The cables work fine and consistently on my IC 91A.
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> I have tried drivers, I have a radio shack USB scanner cable which works on the IC91a but it also fails on the 880h
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> Any thoughts/suggestions will be welcome
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> K1vtr. Mike 73
>

1082. 880 Locking Up

Yahoo group: ID880H
Date: 2012-10-31 23:41:18 UTC
From: Bryan KB9YEN
Topic: 1082 Message: 1082

Recently my 880 has started locking up. It hasn't done it while transmitting it does it while idle. It doesn't act like a over heating issue.

It's not under warranty so I'm wondering if anyone has any ideas on what to check? I don't have the service manuals.

1083. Re: [ID880H] 880 Locking Up

Yahoo group: ID880H
Date: 2012-11-01 00:07:37 UTC
From: Joe Boutilier
Topic: 1082 Message: 1083

I have similar issue. Occasionally my 880 locks in xmit.

We sleep soundly in our beds because rough men and women stand ready in the night to visit violence on those who would do us harm.

On 2012-10-31, at 20:41, "Bryan KB9YEN" <iceberg@...> wrote:

> Recently my 880 has started locking up. It hasn't done it while transmitting it does it while idle. It doesn't act like a over heating issue.
>
> It's not under warranty so I'm wondering if anyone has any ideas on what to check? I don't have the service manuals.
>
>

1084. RE: [ID880H] 880 Locking Up

Yahoo group: ID880H
Date: 2012-11-01 00:40:15 UTC
From: Ron Wright
Topic: 1082 Message: 1084

What specifically do you mean by locking up??? Will not respond to ptt or buttons, etc???

I have never seen my 880 lock up, that is not do as I thought it should.

73, ron, n9ee/r
Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: iceberg@...
Date: Wed, 31 Oct 2012 23:41:18 +0000
Subject: [ID880H] 880 Locking Up

Recently my 880 has started locking up. It hasn't done it while transmitting it does it while idle. It doesn't act like a over heating issue.

It's not under warranty so I'm wondering if anyone has any ideas on what to check? I don't have the service manuals.

1085. Re: 880 Locking Up

Yahoo group: ID880H
Date: 2012-11-01 02:54:29 UTC
From: Bryan KB9YEN
Topic: 1082 Message: 1085

It will not respond to any button presses, including holding the power button in for as much as 60s. I have to kill power to the PSU (it's an inside rig).

Like I said it's only done it while monitoring never in xmit. It's done it at least 10 times in the past 2 weeks. I've done the basics like testing all the cables for shorts. Checked the PSU with a diff rig with no problems, same with the antenna. I checked that the face plate connectors were clean even though it's never off the rig. Made sure there were no sticky buttons.

I have not cracked the case yet as I only went through the basics.

Bryan ~ KB9YEN

--- In ID880H@yahoogroups.com, Ron Wright <mccrpt@...> wrote:
>
>
> What specifically do you mean by locking up??? Will not respond to ptt or buttons, etc???
>
> I have never seen my 880 lock up, that is not do as I thought it should.
>
> 73, ron, n9ee/r
> Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...
>
> To: ID880H@yahoogroups.com
> From: iceberg@...
> Date: Wed, 31 Oct 2012 23:41:18 +0000
> Subject: [ID880H] 880 Locking Up
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> Recently my 880 has started locking up. It hasn't done it while transmitting it does it while idle. It doesn't act like a over heating issue.
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> It's not under warranty so I'm wondering if anyone has any ideas on what to check? I don't have the service manuals.
>

1086. Re: 880 Locking Up

Yahoo group: ID880H
Date: 2012-11-01 09:56:06 UTC
From: David
Topic: 1082 Message: 1086

Have you tried the factory reset procedure? (note, you will lose your programming, so hopefully you have a backup ICF file). See page 154 in the manual.

--- In ID880H@yahoogroups.com, "Bryan KB9YEN" <iceberg@...> wrote:
>
> Recently my 880 has started locking up. It hasn't done it while transmitting it does it while idle. It doesn't act like a over heating issue.
>
> It's not under warranty so I'm wondering if anyone has any ideas on what to check? I don't have the service manuals.
>

1087. Re: 880 Locking Up

Yahoo group: ID880H
Date: 2012-11-01 10:04:01 UTC
From: David
Topic: 1082 Message: 1087

PS: the service manual is easily found with a Google search.

--- In ID880H@yahoogroups.com, "Bryan KB9YEN" <iceberg@...> wrote:
>
> Recently my 880 has started locking up. It hasn't done it while transmitting it does it while idle. It doesn't act like a over heating issue.
>
> It's not under warranty so I'm wondering if anyone has any ideas on what to check? I don't have the service manuals.
>

1088. RE: [ID880H] Re: 880 Locking Up

Yahoo group: ID880H
Date: 2012-11-01 13:28:41 UTC
From: Ron Wright
Topic: 1082 Message: 1088

Bryan,

I've not had any problems like this with my 880...it is rather new, 3 months old.

A subk key might be the problem. I've seen this in other radios. The keys are usually scanned and if one gets stuck it can lock out others. The CPU will not be able to decode the keys if say more than one is pressed. So you might exercise/press many times all the keys to loosen them up. Also when this lock up happens remove the mike just to see if that is causing the problem.

Otherwise I would say your CPU is failing since you cannot power down the rig.

Just a shot in the dark.

73, ron, n9ee/r
Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@....com

To: ID880H@yahoogroups.com
From: iceberg@...
Date: Thu, 1 Nov 2012 02:54:29 +0000
Subject: [ID880H] Re: 880 Locking Up

It will not respond to any button presses, including holding the power button in for as much as 60s. I have to kill power to the PSU (it's an inside rig).

Like I said it's only done it while monitoring never in xmit. It's done it at least 10 times in the past 2 weeks. I've done the basics like testing all the cables for shorts. Checked the PSU with a diff rig with no problems, same with the antenna. I checked that the face plate connectors were clean even though it's never off the rig. Made sure there were no sticky buttons.

I have not cracked the case yet as I only went through the basics.

Bryan ~ KB9YEN

--- In ID880H@yahoogroups.com, Ron Wright <mccrpt@...> wrote:

>

>

> What specifically do you mean by locking up??? Will not respond to ptt or buttons, etc???

>

> I have never seen my 880 lock up, that is not do as I thought it should.

>

> 73, ron, n9ee/r

> Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

>

> To: ID880H@yahoogroups.com

> From: iceberg@...

> Date: Wed, 31 Oct 2012 23:41:18 +0000

> Subject: [ID880H] 880 Locking Up

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> Recently my 880 has started locking up. It hasn't done it while transmitting it does it while idle. It doesn't act like a over heating issue.

>

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>

> It's not under warranty so I'm wondering if anyone has any ideas on what to check? I don't have the service manuals.

>

1089. Import button Grayed out WTH

Yahoo group: ID880H
Date: 2012-11-04 03:33:43 UTC
From: cslesinski
Topic: 1089 Message: 1089

Wow i can not believe how frustrating this has become.

I have a CVS file that I would like to import into my 880 using CS 80/880 software. It took me a long time to get the software to read and write consistently. Now i see that the Import and export buttons are Greyed out.

I notice one post here that said the user had to hit new to get the import export to work. That solution does not work here.

Any ideas suggestions..

K1VTR

1090. Re: Import button Grayed out WTH

Yahoo group: ID880H
Date: 2012-11-04 04:23:08 UTC
From: cslesinski
Topic: 1089 Message: 1090

--- In ID880H@yahoogroups.com, "cslesinski" <m_spivack@...> wrote:
>
> Wow i can not believe how frustrating this has become.
>
> I have a CVS file that I would like to import into my 880 using CS 80/880 software. It took me a long time to get the software to read and write consistently. Now i see that the Import and export buttons are Greyed out.
>
> I notice one post here that said the user had to hit new to get the import export to work. That solution does not work here.
>
> Any ideas suggestions..
>
> K1VTR
>

OK i figured it out. This is one time that you need to read from the radio
Once you read from the radio, the import/export lights up and you can use them.

Who wrote this stuff?

Mike S K1VTR

1091. Icons for DPRS

Yahoo group: ID880H
Date: 2012-11-09 03:08:22 UTC
From: n1kxj
Topic: 1091 Message: 1091

Hi all, I can't seem to get the program to make a 18 wheeler for the icon on my beacon for the gps position. Does anyone know the trick to doing this? By the way it is not the same as the Kenwood D-700 radio.

Thanks

Ray

1092. Re: Icons for DPRS

Yahoo group: ID880H
Date: 2012-11-09 12:35:07 UTC
From: David
Topic: 1091 Message: 1092

You set it on the radio. See the ID-880 manual, page 140, "GPS-A Symbol". Unfortunately it doesn't look like you will be able to enter the code for "18-wheeler" (/u), it does not appear there is a way to enter lower case characters. /U is a school bus, is that close enough? How about /F (tractor?) :-)

http://wa8lmf.net/aprs/APRS_symbols.htm

--- In ID880H@yahoogroups.com, "n1kxj" <n1kxj@...> wrote:
>
>
> Hi all, I can't seem to get the program to make a 18 wheeler for the icon on my beacon for the gps position. Does anyone know the trick to doing this? By the way it is not the same as the Kenwood D-700 radio.
>
> Thanks
>
> Ray
>

1093. Re: [ID880H] Re: Icons for DPRS

Yahoo group: ID880H
Date: 2012-11-09 14:17:41 UTC
From: Mark Krotz
Topic: 1091 Message: 1093

Does this help?

http://www.aprs-is.net/DPRSCalc.aspx

Mark

On 11/9/2012 5:35 AM, David wrote:
> You set it on the radio. See the ID-880 manual, page 140, "GPS-A Symbol". Unfortunately it doesn't look like you will be able to enter the code for "18-wheeler" (/u), it does not appear there is a way to enter lower case characters. /U is a school bus, is that close enough? How about /F (tractor?) :-)
>
> http://wa8lmf.net/aprs/APRS_symbols.htm
>
>
> --- In ID880H@yahoogroups.com, "n1kxj" <n1kxj@...> wrote:
>>
>> Hi all, I can't seem to get the program to make a 18 wheeler for the icon on my beacon for the gps position. Does anyone know the trick to doing this? By the way it is not the same as the Kenwood D-700 radio.
>>
>> Thanks
>>
>> Ray
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> Yahoo! Groups Links
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1094. DV mode locked in xmit after linking hotspot.

Yahoo group: ID880H
Date: 2012-11-09 16:32:50 UTC
From: B
Topic: 1094 Message: 1094

Never had this problem until recently when I changed the way I link my hotspot from the 880. I am linking by changing the UR callsign (using CS memory)to ie. REF030CL and back to CQCQCQ, after linking. The next time I transmit the 880 stays in transmit. Nothing responds, I have to turn the power OFF then back ON. The 880 seems normal until I transmit, then locks up in transmit again.

If the link is already on, operation is normal. If I change from DV to FM, to test, there is no problem. Change Mode back to DV and it locks up in xmit.

It didn't do this before I changed the way the link command is done, so I suspect it is my linking method. When I have a separate memory for the link command operation is normal. When I change the UR from CS memory the problem occurs.

Anyone else have this symptom? Thoughts? Thanks.

1095. ID-880H Bank scan

Yahoo group: ID880H
Date: 2012-11-10 21:30:14 UTC
From: Steve
Topic: 1095 Message: 1095

For some reason after a reprogram I can't get the radio to go to Bank scan. I follow the instructions in the manual but olny get All, Band, Mode, Dup and Tone. I can not seem to access the 5 banks I have programmed.
Has anyone managed to have this happen? How do I correct it?

73
Steve KD2OM

1096. Program ID880H

Yahoo group: ID880H
Date: 2012-11-10 21:38:37 UTC
From: chris bauer
Topic: 1096 Message: 1096

Hello: has anyone used the program chirp-0.2.3 for A Mac to program the Radio with the Cable? Thanks de Chris/N8EWX

1097. RE: [ID880H] Program ID880H

Yahoo group: ID880H
Date: 2012-11-10 22:35:26 UTC
From: Danny Pease
Topic: 1096 Message: 1097
Attachments: 2 described; binary payloads are missing from this source WARC

I have not used Chirp with a Mac, but I could not get Chip to read my ID-880H using the data jack, but I suspect it might work with the speaker jack though. I know of at least one local that uses Chirp on a Linux box and he says is works well.

Danny NG9R

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of chris bauer
Sent: Saturday, November 10, 2012 3:39 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Program ID880H

Hello: has anyone used the program chirp-0.2.3 for A Mac to program the Radio with the
Cable? Thanks de Chris/N8EWX

1098. Re: DV mode locked in xmit after linking hotspot.

Yahoo group: ID880H
Date: 2012-11-18 15:22:14 UTC
From: B
Topic: 1094 Message: 1098

--- In ID880H@yahoogroups.com, "B" <k2ilh@...> wrote:
>
> Never had this problem until recently when I changed the way I link my hotspot from the 880. I am linking by changing the UR callsign (using CS memory)to ie. REF030CL and back to CQCQCQ, after linking. The next time I transmit the 880 stays in transmit. Nothing responds, I have to turn the power OFF then back ON. The 880 seems normal until I transmit, then locks up in transmit again.
>
> If the link is already on, operation is normal. If I change from DV to FM, to test, there is no problem. Change Mode back to DV and it locks up in xmit.
>
> It didn't do this before I changed the way the link command is done, so I suspect it is my linking method. When I have a separate memory for the link command operation is normal. When I change the UR from CS memory the problem occurs.
>
> Anyone else have this symptom? Thoughts? Thanks.
>

I can now confirm "so I suspect it is my linking method" and the need to "Push [MENU} to return to frequency indication" as noted in step 6 on page 46 of the manual. Omitting this step causes the 880 to remain in transmit after the next PTT. (curious)

1099. programming question

Yahoo group: ID880H
Date: 2012-11-19 05:36:50 UTC
From: David Dodell
Topic: 1099 Message: 1099

From reading various documentation on the web, getting conflicting information (or I'm just confused) on how to do the following.

My local gateway is W7MOT (Module B) ... I want to connect and talk to the VE7RAG repeater (Module C)

To establish a link to V37RAG, I have treated this similar to linking to a reflector,

W7MOT as RPT1, and W7MOT G as RPT2, and VE7RAGCL as "Your callsign"

Does this establish a link to V37RAG like a reflector, and if I return to W7MOT with CQCQCQ will my transmission go out to Ve7RAG and will I be in two way interaction with that repeater and its users?

Thanks

David

K7DSD

1100. Re: programming question

Yahoo group: ID880H
Date: 2012-11-19 10:57:16 UTC
From: David
Topic: 1099 Message: 1100

--- In ID880H@yahoogroups.com, David Dodell <ddodell@...> wrote:
>
> From reading various documentation on the web, getting conflicting information (or I'm just confused) on how to do the following.
>
> My local gateway is W7MOT (Module B) ... I want to connect and talk to the VE7RAG repeater (Module C)
>
> To establish a link to V37RAG, I have treated this similar to linking to a reflector,
>
> W7MOT as RPT1, and W7MOT G as RPT2, and VE7RAGCL as "Your callsign"
>
> Does this establish a link to V37RAG like a reflector, and if I return to W7MOT with CQCQCQ will my transmission go out to Ve7RAG and will I be in two way interaction with that repeater and its users?
>
> Thanks
>
> David
>
> K7DSD

Almost. In RPT1 you need to identify the port, so it will be

W7MOT..B

As long as V37RAG C is not linked to something else at the time, you will then hear the users on that repeater, and they will hear the users on your repeater. In order for your transmissions to go out on the gateway, UR, RPT1 and RPT2 have to be populated.
UR CQCQCQ
RPT1 W7MOT B
RPT2 W7MOT G

You should practice this and other scenarios by using the D-Star Calculator:

http://www.dstarinfo.com/dstar-web-calculator.aspx

and don't forget be a good D-Star neighbor and announce your intentions before you link, and unlink when you're done.

73 de AJ4TF

1101. Re: programming question

Yahoo group: ID880H
Date: 2012-11-19 10:59:17 UTC
From: David
Topic: 1099 Message: 1101

--- In ID880H@yahoogroups.com, "David" <aj4tf@...> wrote:
>
>
>
> --- In ID880H@yahoogroups.com, David Dodell <ddodell@> wrote:
> >
> > From reading various documentation on the web, getting conflicting information (or I'm just confused) on how to do the following.
> >
> > My local gateway is W7MOT (Module B) ... I want to connect and talk to the VE7RAG repeater (Module C)
> >
> > To establish a link to V37RAG, I have treated this similar to linking to a reflector,
> >
> > W7MOT as RPT1, and W7MOT G as RPT2, and VE7RAGCL as "Your callsign"
> >
> > Does this establish a link to V37RAG like a reflector, and if I return to W7MOT with CQCQCQ will my transmission go out to Ve7RAG and will I be in two way interaction with that repeater and its users?
> >
> > Thanks
> >
> > David
> >
> > K7DSD
>
>
> Almost. In RPT1 you need to identify the port, so it will be
>
> W7MOT..B
>
> As long as V37RAG C is not linked to something else at the time, you will then hear the users on that repeater, and they will hear the users on your repeater. In order for your transmissions to go out on the gateway, UR, RPT1 and RPT2 have to be populated.
> UR CQCQCQ
> RPT1 W7MOT B
> RPT2 W7MOT G
>
> You should practice this and other scenarios by using the D-Star Calculator:
>
> http://www.dstarinfo.com/dstar-web-calculator.aspx
>
> and don't forget be a good D-Star neighbor and announce your intentions before you link, and unlink when you're done.
>

> 73 de AJ4TF
>
One last thing, their users will similarly have to populate RPT2 or their transmissions will not go out through the gateway. It is possible that you may hear some one-sided conversations.

1102. Re: [ID880H] Re: programming question

Yahoo group: ID880H
Date: 2012-11-19 12:41:47 UTC
From: Mark Krotz
Topic: 1099 Message: 1102

And, if W7MOT B is already linked to something (it normally is linked to REF9C), you will have to unlink it before you can link it to VE7RAG C.

I think W7MOT B is normally parked on REF 9C, so it would probably be a good practice to return it there when done.

Mark

On 11/19/2012 3:57 AM, David wrote:
>
> --- In ID880H@yahoogroups.com, David Dodell <ddodell@...> wrote:
>> From reading various documentation on the web, getting conflicting information (or I'm just confused) on how to do the following.
>>
>> My local gateway is W7MOT (Module B) ... I want to connect and talk to the VE7RAG repeater (Module C)
>>
>> To establish a link to V37RAG, I have treated this similar to linking to a reflector,
>>
>> W7MOT as RPT1, and W7MOT G as RPT2, and VE7RAGCL as "Your callsign"
>>
>> Does this establish a link to V37RAG like a reflector, and if I return to W7MOT with CQCQCQ will my transmission go out to Ve7RAG and will I be in two way interaction with that repeater and its users?
>>
>> Thanks
>>
>> David
>>
>> K7DSD
>
> Almost. In RPT1 you need to identify the port, so it will be
>
> W7MOT..B
>
> As long as V37RAG C is not linked to something else at the time, you will then hear the users on that repeater, and they will hear the users on your repeater. In order for your transmissions to go out on the gateway, UR, RPT1 and RPT2 have to be populated.
> UR CQCQCQ
> RPT1 W7MOT B
> RPT2 W7MOT G
>
> You should practice this and other scenarios by using the D-Star Calculator:
>
> http://www.dstarinfo.com/dstar-web-calculator.aspx
>

> and don't forget be a good D-Star neighbor and announce your intentions before you link, and unlink when you're done.
>
> 73 de AJ4TF
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> Yahoo! Groups Links
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1103. Re: [ID880H] Re: programming question

Yahoo group: ID880H
Date: 2012-11-19 13:18:39 UTC
From: David Dodell
Topic: 1099 Message: 1103

> As long as V37RAG C is not linked to something else at the time, you will then hear the users on that repeater, and they will hear the users on your repeater. In order for your transmissions to go out on the gateway, UR, RPT1 and RPT2 have to be populated.
> UR CQCQCQ
> RPT1 W7MOT B
> RPT2 W7MOT G
>

Do the users on that end have to have W7MOT programmed into the YourCallsign field, or will the routing automatically be two way?

1104. Re: [ID880H] Re: programming question

Yahoo group: ID880H
Date: 2012-11-19 13:19:31 UTC
From: David Dodell
Topic: 1099 Message: 1104

> And, if W7MOT B is already linked to something (it normally is linked to
> REF9C), you will have to unlink it before you can link it to VE7RAG C.
>
> I think W7MOT B is normally parked on REF 9C, so it would probably be a
> good practice to return it there when done.
>

That part yes ...

1105. Re: programming question

Yahoo group: ID880H
Date: 2012-11-19 14:21:57 UTC
From: David
Topic: 1099 Message: 1105

The latest version of DPlus does not require you to unlink before linking to something else.

--- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@...> wrote:
>
> And, if W7MOT B is already linked to something (it normally is linked to
> REF9C), you will have to unlink it before you can link it to VE7RAG C.
>
> I think W7MOT B is normally parked on REF 9C, so it would probably be a
> good practice to return it there when done.
>
> Mark
>
>
>
>
> On 11/19/2012 3:57 AM, David wrote:
> >
> > --- In ID880H@yahoogroups.com, David Dodell <ddodell@> wrote:
> >> From reading various documentation on the web, getting conflicting information (or I'm just confused) on how to do the following.
> >>
> >> My local gateway is W7MOT (Module B) ... I want to connect and talk to the VE7RAG repeater (Module C)
> >>
> >> To establish a link to V37RAG, I have treated this similar to linking to a reflector,
> >>
> >> W7MOT as RPT1, and W7MOT G as RPT2, and VE7RAGCL as "Your callsign"
> >>
> >> Does this establish a link to V37RAG like a reflector, and if I return to W7MOT with CQCQCQ will my transmission go out to Ve7RAG and will I be in two way interaction with that repeater and its users?
> >>
> >> Thanks
> >>
> >> David
> >>
> >> K7DSD
> >
> > Almost. In RPT1 you need to identify the port, so it will be
> >
> > W7MOT..B
> >
> > As long as V37RAG C is not linked to something else at the time, you will then hear the users on that repeater, and they will hear the users on your repeater. In order for your

transmissions to go out on the gateway, UR, RPT1 and RPT2 have to be populated.
> > UR CQCQCQ
> > RPT1 W7MOT B
> > RPT2 W7MOT G
> >
> > You should practice this and other scenarios by using the D-Star Calculator:
> >
> > http://www.dstarinfo.com/dstar-web-calculator.aspx
> >
> > and don't forget be a good D-Star neighbor and announce your intentions before you link, and unlink when you're done.
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> > 73 de AJ4TF
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1106. Re: programming question

Yahoo group: ID880H
Date: 2012-11-19 14:24:17 UTC
From: David
Topic: 1099 Message: 1106

No, they would have their repeater call signs. Review the DStar Calculator again.

--- In ID880H@yahoogroups.com, David Dodell <ddodell@...> wrote:
>
> > As long as V37RAG C is not linked to something else at the time, you will then hear the users on that repeater, and they will hear the users on your repeater. In order for your transmissions to go out on the gateway, UR, RPT1 and RPT2 have to be populated.
> > UR CQCQCQ
> > RPT1 W7MOT B
> > RPT2 W7MOT G
> >
>
> Do the users on that end have to have W7MOT programmed into the YourCallsign field, or will the routing automatically be two way?
>

1107. Re: [ID880H] Re: programming question

Yahoo group: ID880H
Date: 2012-11-19 17:36:32 UTC
From: Mark Krotz
Topic: 1099 Message: 1107

I don't see anything in the release notes about this. I will try it, it used to not work this way. Unless you are confusing the change that allows multiple modules for the same gateway to be linked to the same destination.

Mark

---- David <aj4tf@...> wrote:
> The latest version of DPlus does not require you to unlink before linking to something else.
>
> --- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@...> wrote:
> >
> > And, if W7MOT B is already linked to something (it normally is linked to
> > REF9C), you will have to unlink it before you can link it to VE7RAG C.
> >
> > I think W7MOT B is normally parked on REF 9C, so it would probably be a
> > good practice to return it there when done.
> >
> > Mark
> >
> >
> >
> >
> > On 11/19/2012 3:57 AM, David wrote:
> > >
> > > --- In ID880H@yahoogroups.com, David Dodell <ddodell@> wrote:
> > >> From reading various documentation on the web, getting conflicting information (or I'm just confused) on how to do the following.
> > >>
> > >> My local gateway is W7MOT (Module B) ... I want to connect and talk to the VE7RAG repeater (Module C)
> > >>
> > >> To establish a link to V37RAG, I have treated this similar to linking to a reflector,
> > >>
> > >> W7MOT as RPT1, and W7MOT G as RPT2, and VE7RAGCL as "Your callsign"
> > >>
> > >> Does this establish a link to V37RAG like a reflector, and if I return to W7MOT with CQCQCQ will my transmission go out to Ve7RAG and will I be in two way interaction with that repeater and its users?
> > >>
> > >> Thanks
> > >>
> > >> David
> > >>

> > >> K7DSD
> > >
> > > Almost. In RPT1 you need to identify the port, so it will be
> > >
> > > W7MOT..B
> > >
> > > As long as V37RAG C is not linked to something else at the time, you will then hear the users on that repeater, and they will hear the users on your repeater. In order for your transmissions to go out on the gateway, UR, RPT1 and RPT2 have to be populated.
> > > UR CQCQCQ
> > > RPT1 W7MOT B
> > > RPT2 W7MOT G
> > >
> > > You should practice this and other scenarios by using the D-Star Calculator:
> > >
> > > http://www.dstarinfo.com/dstar-web-calculator.aspx
> > >
> > > and don't forget be a good D-Star neighbor and announce your intentions before you link, and unlink when you're done.
> > >
> > > 73 de AJ4TF
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1108. Re: [ID880H] Re: programming question

Yahoo group: ID880H
Date: 2012-11-19 17:40:26 UTC
From: Mark Krotz
Topic: 1099 Message: 1108

Actually, using DPLUS linking, once linked everyone would want "CQCQCQ" in the URCALL field. You want your local repeater in the RPT1 field, and the local gateway in the RPT2 field.

Mark

---- David <aj4tf@...> wrote:
> No, they would have their repeater call signs. Review the DStar Calculator again.
>
> --- In ID880H@yahoogroups.com, David Dodell <ddodell@...> wrote:
> >
> > > As long as V37RAG C is not linked to something else at the time, you will then hear the users on that repeater, and they will hear the users on your repeater. In order for your transmissions to go out on the gateway, UR, RPT1 and RPT2 have to be populated.
> > > UR CQCQCQ
> > > RPT1 W7MOT B
> > > RPT2 W7MOT G
> > >
> >
> > Do the users on that end have to have W7MOT programmed into the YourCallsign field, or will the routing automatically be two way?
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1109. Re: [ID880H] Re: programming question

Yahoo group: ID880H
Date: 2012-11-19 21:29:55 UTC
From: Mark Krotz
Topic: 1099 Message: 1109

I double checked this with the author of the D-Plus application. His response-

"You must unlink before linking. That keeps people from inadvertently unlinking when someone else has linked and is listening."

Mark

---- David <aj4tf@...> wrote:
> The latest version of DPlus does not require you to unlink before linking to something else.
>

1110. Re: programming question

Yahoo group: ID880H
Date: 2012-11-20 00:15:39 UTC
From: David
Topic: 1099 Message: 1110

Interesting ... I am able to do this on W4GSO.

--- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@...> wrote:
>
> I double checked this with the author of the D-Plus application. His response-
>
> "You must unlink before linking. That keeps people from inadvertently unlinking
> when someone else has linked and is listening."
>
>
> Mark
>
>
> ---- David <aj4tf@...> wrote:
> > The latest version of DPlus does not require you to unlink before linking to something
else.
> >
>

1111. Re: [ID880H] Re: programming question

Yahoo group: ID880H
Date: 2012-11-20 15:51:53 UTC
From: Mark Krotz
Topic: 1099 Message: 1111

Don't know. Perhaps your local gateway is running ircDDB software instead of Icom software with D-Plus or something that makes it work differently.

Mark

---- David <aj4tf@...> wrote:
>
> Interesting ... I am able to do this on W4GSO.
>
> --- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@...> wrote:
> >
> > I double checked this with the author of the D-Plus application. His response-
> >
> > "You must unlink before linking. That keeps people from inadvertently unlinking
> > when someone else has linked and is listening."
> >
> >
> > Mark
> >
> >
> > ---- David <aj4tf@...> wrote:
> > > The latest version of DPlus does not require you to unlink before linking to
something else.
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1112. Re: programming question

Yahoo group: ID880H
Date: 2012-11-20 17:15:25 UTC
From: David
Topic: 1099 Message: 1112

I can guarantee that it is not running ircDDB, since I am the sysadmin.
Perhaps our non-Icom controller is allowing it.

--- In ID880H@...m, Mark Krotz <mkrotz@...> wrote:
>
> Don't know. Perhaps your local gateway is running ircDDB software instead of Icom software with D-Plus or something that makes it work differently.
>
> Mark
>
>
> ---- David <aj4tf@...> wrote:
> >
> > Interesting ... I am able to do this on W4GSO.
> >
> > --- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@> wrote:
> > >
> > > I double checked this with the author of the D-Plus application. His response-
> > >
> > > "You must unlink before linking. That keeps people from inadvertently unlinking
> > > when someone else has linked and is listening."
> > >
> > >
> > > Mark
> > >
> > >
> > > ---- David <aj4tf@> wrote:
> > > > The latest version of DPlus does not require you to unlink before linking to something else.
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1113. Re: [ID880H] Re: programming question

Yahoo group: ID880H
Date: 2012-11-20 17:39:50 UTC
From: Mark Krotz
Topic: 1099 Message: 1113

I am sys admin for our 2 gateways, since the days of G1.

If you have a non-Icom controller, are you still running Icom gateway software? I wouldn't think so. That would make a difference.

Mark

Sent from my Verizon Wireless 4G LTE DROID

David <aj4tf@arrl.net> wrote:

>I can guarantee that it is not running ircDDB, since I am the sysadmin.
>Perhaps our non-Icom controller is allowing it.
>
>--- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@...> wrote:
>>
>> Don't know. Perhaps your local gateway is running ircDDB software instead of Icom software with D-Plus or something that makes it work differently.
>>
>> Mark
>>
>>
>> ---- David <aj4tf@...> wrote:
>> >
>> > Interesting ... I am able to do this on W4GSO.
>> >
>> > --- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@> wrote:
>> > >
>> > > I double checked this with the author of the D-Plus application. His response-
>> > >
>> > > "You must unlink before linking. That keeps people from inadvertently unlinking
>> > > when someone else has linked and is listening."
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>> > >
>> > > Mark
>> > >
>> > >
>> > > ---- David <aj4tf@> wrote:
>> > > > The latest version of DPlus does not require you to unlink before linking to something else.
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1114. Re: programming question

Yahoo group: ID880H
Date: 2012-11-21 03:41:56 UTC
From: David
Topic: 1099 Message: 1114

Yes, the gateway is running the G2 gateway software and dplus.

--- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@...> wrote:
>
> I am sys admin for our 2 gateways, since the days of G1.
>
> If you have a non-Icom controller, are you still running Icom gateway software? I wouldn't think so. That would make a difference.
>
> Mark
>
>
> Sent from my Verizon Wireless 4G LTE DROID
>
> David <aj4tf@...> wrote:
>
> >I can guarantee that it is not running ircDDB, since I am the sysadmin.
> >Perhaps our non-Icom controller is allowing it.
> >
> >--- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@> wrote:
> >>
> >> Don't know. Perhaps your local gateway is running ircDDB software instead of Icom software with D-Plus or something that makes it work differently.
> >>
> >> Mark
> >>
> >>
> >> ---- David <aj4tf@> wrote:
> >> >
> >> > Interesting ... I am able to do this on W4GSO.
> >> >
> >> > --- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@> wrote:
> >> > >
> >> > > I double checked this with the author of the D-Plus application. His response-
> >> > >
> >> > > "You must unlink before linking. That keeps people from inadvertently unlinking
> >> > > when someone else has linked and is listening."
> >> > >
> >> > >
> >> > > Mark
> >> > >
> >> > >
> >> > > ---- David <aj4tf@> wrote:
> >> > > > The latest version of DPlus does not require you to unlink before linking to something else.

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1115. Icom 880h and the DVAP

Yahoo group: ID880H
Date: 2012-12-08 22:11:53 UTC
From: chuckn4ued
Topic: 1115 Message: 1115

I can connect to a reflector using my 880 , however when I go back to U to disconnect the transceiver will not disconnect from the reflector . I have to do a force a disconnect .
I dont have any problems when using my 92ad . Thank you Chuck N4UED and MERRY CHRISTMAS

1116. Re: [ID880H] Icom 880h and the DVAP

Yahoo group: ID880H
Date: 2012-12-08 22:50:48 UTC
From: Rich McKay
Topic: 1115 Message: 1116

Sounds like the U is not in the eight position. Might want to check that
Rich
Ag4os

Sent from my iPhone
Rich

On Dec 8, 2012, at 4:11 PM, "chuckn4ued" <n4ued@...> wrote:

> I can connect to a reflector using my 880 , however when I go back to U to disconnect the transceiver will not disconnect from the reflector . I have to do a force a disconnect .
> I dont have any problems when using my 92ad . Thank you Chuck N4UED and MERRY CHRISTMAS
>
>

1117. Re: Icom 880h and the DVAP

Yahoo group: ID880H
Date: 2012-12-09 15:51:32 UTC
From: chuckn4ued
Topic: 1115 Message: 1117

Rich I just need to place the U in channel 8 is that what you are talking about ? Chuck
--- In ID880H@yahoogroups.com, Rich McKay <rmckay2867@...> wrote:
>
> Sounds like the U is not in the eight position. Might want to check that
> Rich
> Ag4os
>
>
> Sent from my iPhone
> Rich
>
>
> On Dec 8, 2012, at 4:11 PM, "chuckn4ued" <n4ued@...> wrote:
>
> > I can connect to a reflector using my 880 , however when I go back to U to disconnect
the transceiver will not disconnect from the reflector . I have to do a force a disconnect
.
> > I dont have any problems when using my 92ad . Thank you Chuck N4UED and MERRY CHRISTMAS
> >
> >
>

1118. Re: [ID880H] Re: Icom 880h and the DVAP

Yahoo group: ID880H
Date: 2012-12-09 16:02:57 UTC
From: Mark Krotz
Topic: 1115 Message: 1118

Not channel 8. The U needs to be in the 8th position of the field.
When you put the U in the UR field (whichever channel you are on), there
should be seven spaces, and then the U. If the U is not in position 8
it won't work.

Mark

On 12/9/2012 8:51 AM, chuckn4ued wrote:
> Rich I just need to place the U in channel 8 is that what you are talking about ? Chuck
> --- In ID880H@yahoogroups.com, Rich McKay <rmckay2867@...> wrote:
>> Sounds like the U is not in the eight position. Might want to check that
>> Rich
>> Ag4os
>>
>>
>> Sent from my iPhone
>> Rich
>>
>>
>> On Dec 8, 2012, at 4:11 PM, "chuckn4ued" <n4ued@...> wrote:
>>
>>> I can connect to a reflector using my 880 , however when I go back to U to disconnect
the transceiver will not disconnect from the reflector . I have to do a force a disconnect
.
>>> I dont have any problems when using my 92ad . Thank you Chuck N4UED and MERRY CHRISTMAS
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> Yahoo! Groups Links
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1119. Re: Icom 880h and the DVAP

Yahoo group: ID880H
Date: 2012-12-09 16:24:42 UTC
From: chuckn4ued
Topic: 1115 Message: 1119

I found out what I was doing wrong . I moved it over to the 8th position and it worked , Thanks a lot and MERRY CHRISTmas
--- In ID880H@yahoogroups.com, Rich McKay <rmckay2867@...> wrote:
>
> Sounds like the U is not in the eight position. Might want to check that
> Rich
> Ag4os
>
>
> Sent from my iPhone
> Rich
>
>
> On Dec 8, 2012, at 4:11 PM, "chuckn4ued" <n4ued@...> wrote:
>
> > I can connect to a reflector using my 880 , however when I go back to U to disconnect the transceiver will not disconnect from the reflector . I have to do a force a disconnect .
> > I dont have any problems when using my 92ad . Thank you Chuck N4UED and MERRY CHRISTMAS
> >
> >
>

1120. Swap ID-880H for IC-2820

Yahoo group: ID880H
Date: 2012-12-09 17:23:26 UTC
From: ccwsradio
Topic: 1120 Message: 1120

i have a mint condition Id-880H For trade will come with everything in box i will swap for a IC-2820 with chip being said i need to have 2 RX for emergency ops here in the shack if you like to swap rigs i'll keep power cable and mic..just radio will be shipped contact me at k4svt at me.com

1121. Re: [ID880H] Re: Icom 880h and the DVAP

Yahoo group: ID880H
Date: 2012-12-09 20:07:18 UTC
From: Rich McKay
Topic: 1115 Message: 1121

Ok Chuck glad you found the problem. I've made that mistake many times.
Merry Christmas.

Rich
AG4OS

Sent from my iPhone
Rich

On Dec 9, 2012, at 10:24 AM, "chuckn4ued" <n4ued@...> wrote:

>
> I found out what I was doing wrong . I moved it over to the 8th position and it worked , Thanks a lot and MERRY CHRISTmas
> --- In ID880H@yahoogroups.com, Rich McKay <rmckay2867@...> wrote:
> >
> > Sounds like the U is not in the eight position. Might want to check that
> > Rich
> > Ag4os
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> > Sent from my iPhone
> > Rich
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> >
> > On Dec 8, 2012, at 4:11 PM, "chuckn4ued" <n4ued@...> wrote:
> >
> > > I can connect to a reflector using my 880 , however when I go back to U to disconnect the transceiver will not disconnect from the reflector . I have to do a force a disconnect .
> > > I dont have any problems when using my 92ad . Thank you Chuck N4UED and MERRY CHRISTMAS
> > >
> > >
> >
>
>

1122. Re: Swap ID-880H for IC-2820

Yahoo group: ID880H
Date: 2012-12-09 20:47:03 UTC
From: David
Topic: 1120 Message: 1122

--- In ID880H@yahoogroups.com, "ccwsradio" <ccwsradio@...> wrote:
>
> i have a mint condition Id-880H For trade will come with everything in box i will swap for a IC-2820 with chip being said i need to have 2 RX for emergency ops here in the shack if you like to swap rigs i'll keep power cable and mic..just radio will be shipped contact me at k4svt at me.com
>

I guess you realize that a IC-2820 with the D-Star module costs as much as two ID-880s.

1123. Re: [ID880H] Re: Swap ID-880H for IC-2820

Yahoo group: ID880H
Date: 2012-12-09 21:27:51 UTC
From: BEDFORD NEIL
Topic: 1120 Message: 1123

You can still only RX one D-Star channel at a time on the 2820, if that's what you were hoping for...

On 9 December 2012 20:47, David <aj4tf@...> wrote:

> **
>
>
>
>
> --- In ID880H@yahoogroups.com, "ccwsradio" <ccwsradio@...> wrote:
> >
> > i have a mint condition Id-880H For trade will come with everything in
> box i will swap for a IC-2820 with chip being said i need to have 2 RX for
> emergency ops here in the shack if you like to swap rigs i'll keep power
> cable and mic..just radio will be shipped contact me at k4svt at me.com
> >
>
> I guess you realize that a IC-2820 with the D-Star module costs as much as
> two ID-880s.
>
>
>

1124. Re: [ID880H] Re: Swap ID-880H for IC-2820

Yahoo group: ID880H
Date: 2012-12-09 21:29:52 UTC
From: KB3VEW
Topic: 1120 Message: 1124

I had to read this twice LOL. Wasn’t sure I was reading it right.Let me know if you find a taker, cause I have an ID-880 also Id like to “trade” up LOL
As soon as I find someone that will take my 94 Chevy Cavalier for 2012 Escalade. I mean its a nice Cavalier.!!

From: David
Sent: Sunday, December 09, 2012 3:47 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: Swap ID-880H for IC-2820

--- In mailto:ID880H%40yahoogroups.com, "ccwsradio" <ccwsradio@...> wrote:
>
> i have a mint condition Id-880H For trade will come with everything in box i will swap for a IC-2820 with chip being said i need to have 2 RX for emergency ops here in the shack if you like to swap rigs i'll keep power cable and mic..just radio will be shipped contact me at k4svt at me.com
>

I guess you realize that a IC-2820 with the D-Star module costs as much as two ID-880s.

1125. Re: Swap ID-880H for IC-2820

Yahoo group: ID880H
Date: 2012-12-09 21:58:32 UTC
From: David
Topic: 1120 Message: 1125

--- In ID880H@yahoogroups.com, "KB3VEW" <kb3vew@...> wrote:
>
> I had to read this twice LOL. Wasnâ□□t sure I was reading it right.Let me know if you find a taker, cause I have an ID-880 also Id like to â□□tradeâ□□ up LOL
> As soon as I find someone that will take my 94 Chevy Cavalier for 2012 Escalade. I mean its a nice Cavalier.!!

Mint condition, right?

```
>
> From: David
> Sent: Sunday, December 09, 2012 3:47 PM
> To: ID880H@yahoogroups.com
> Subject: [ID880H] Re: Swap ID-880H for IC-2820
>
>
>
>
> --- In mailto:ID880H%40yahoogroups.com, "ccwsradio" <ccwsradio@> wrote:
> >
> > i have a mint condition Id-880H For trade will come with everything in box i will swap for a IC-2820 with chip being said i need to have 2 RX for emergency ops here in the shack if you like to swap rigs i'll keep power cable and mic..just radio will be shipped contact me at k4svt at me.com
> >
>
> I guess you realize that a IC-2820 with the D-Star module costs as much as two ID-880s.
>
```

1126. Re: [ID880H] Re: Swap ID-880H for IC-2820

Yahoo group: ID880H
Date: 2012-12-09 22:03:30 UTC
From: KB3VEW
Topic: 1120 Message: 1126

“Cherry!!”

From: David
Sent: Sunday, December 09, 2012 4:58 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: Swap ID-880H for IC-2820

--- In mailto:ID880H%40yahoogroups.com, "KB3VEW" <kb3vew@...> wrote:
>
> I had to read this twice LOL. Wasnâ□□t sure I was reading it right.Let me know if you find a taker, cause I have an ID-880 also Id like to â□□tradeâ□□ up LOL
> As soon as I find someone that will take my 94 Chevy Cavalier for 2012 Escalade. I mean its a nice Cavalier.!!

Mint condition, right?

>
> From: David
> Sent: Sunday, December 09, 2012 3:47 PM
> To: mailto:ID880H%40yahoogroups.com
> Subject: [ID880H] Re: Swap ID-880H for IC-2820
>
>
>
>
> --- In mailto:ID880H%40yahoogroups.com, "ccwsradio" <ccwsradio@> wrote:
> >
> > i have a mint condition Id-880H For trade will come with everything in box i will swap for a IC-2820 with chip being said i need to have 2 RX for emergency ops here in the shack if you like to swap rigs i'll keep power cable and mic..just radio will be shipped contact me at k4svt at me.com
> >
>
> I guess you realize that a IC-2820 with the D-Star module costs as much as two ID-880s.
>

1127. Re: [ID880H] Re: Swap ID-880H for IC-2820

Yahoo group: ID880H
Date: 2012-12-09 23:34:40 UTC
From: Mark Krotz
Topic: 1120 Message: 1127

FWIW... I have both, and the 880 has a better receiver in it than the 2820, with regards to IM and front-end overload, IMHO.

Mark

1128. Re: [ID880H] Re: Swap ID-880H for IC-2820

Yahoo group: ID880H
Date: 2012-12-10 01:02:58 UTC
From: Brian Frobisher
Topic: 1120 Message: 1128

I have a Toyota Camry that I would like to swap for a Lexus.....

WA6JFK

-----Original Message-----
From: David
Sent: Dec 9, 2012 12:47 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: Swap ID-880H for IC-2820

?

--- In ID880H@yahoogroups.com, "ccwsradio" wrote:
>
> i have a mint condition Id-880H For trade will come with everything in box i will swap for a IC-2820 with chip being said i need to have 2 RX for emergency ops here in the shack if you like to swap rigs i'll keep power cable and mic..just radio will be shipped contact me at k4svt at me.com
>

I guess you realize that a IC-2820 with the D-Star module costs as much as two ID-880s.

1129. Mic Extension Cable - made of gold?

Yahoo group: ID880H
Date: 2012-12-19 16:29:34 UTC
From: cq_de_dave
Topic: 1129 Message: 1129

So it looks like the mic extension cable is selling for something like $75. Is there something special about this cable? Isn't it just a cat5?
Thanks,
Dave
KD0FQX

1130. Re: [ID880H] Mic Extension Cable - made of gold?

Yahoo group: ID880H
Date: 2012-12-19 16:41:00 UTC
From: Steve Sykes
Topic: 1129 Message: 1130

Yes, I just used a piece of shielded cat5 and a shielded double female adaptor. It has been working fine for a year.
73
Steve KD2OM

Sent from my mobile phone.

On Dec 19, 2012, at 11:29, "cq_de_dave" <dave.phelps@...> wrote:

> So it looks like the mic extension cable is selling for something like $75. Is there something special about this cable? Isn't it just a cat5?
> Thanks,
> Dave
> KD0FQX
>
>

1131. RE: [ID880H] Mic Extension Cable - made of gold?

Yahoo group: ID880H
Date: 2012-12-19 16:44:59 UTC
From: Ted Wrobel
Topic: 1129 Message: 1131

RJ45 CAT5 it is. Just get a network cable and an RJ45 coupler, works a charm!

73
Ted
W1GRI

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of cq_de_dave
Sent: Wednesday, December 19, 2012 11:30 AM
To: ID880H@yahoogroups.com
Subject: [ID880H] Mic Extension Cable - made of gold?

So it looks like the mic extension cable is selling for something like $75.
Is there something special about this cable? Isn't it just a cat5?
Thanks,
Dave
KD0FQX

No virus found in this message.
Checked by AVG - www.avg.com
Version: 10.0.1430 / Virus Database: 2637/5470 - Release Date: 12/19/12

1132. RE: [ID880H] Mic Extension Cable - made of gold?

Yahoo group: ID880H
Date: 2012-12-19 17:05:46 UTC
From: Ron Wright
Topic: 1129 Message: 1132

I found for my ID800 mic extension cable on ebay for $15. I think the seller also had for 880. And yes the others were around $70.

Yes, there aint much special about the cable. Might be some are shielded which would be desirable.

73, ron, n9ee/r
Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: twrobel@tacticaltech.com
Date: Wed, 19 Dec 2012 11:44:59 -0500
Subject: RE: [ID880H] Mic Extension Cable - made of gold?

RJ45 CAT5 it is. Just get a network cable and an RJ45 coupler,
works a charm!

73
Ted
W1GRI

From: ID880H@yahoogroups.com
[mailto:ID880H@yahoogroups.com] On Behalf Of cq_de_dave
Sent:
Wednesday, December 19, 2012 11:30 AM
To:
ID880H@yahoogroups.com
Subject: [ID880H] Mic Extension Cable - made of
gold?

So it looks like the mic extension cable is selling for something like $75.
Is there something special about this cable? Isn't it just a
cat5?
Thanks,
Dave
KD0FQX

No virus found in this
message.
Checked by AVG - www.avg.com
Version: 10.0.1430 / Virus
Database: 2637/5470 - Release Date: 12/19/12

1133. Re: Mic Extension Cable - made of gold?

Yahoo group: ID880H
Date: 2012-12-19 17:11:18 UTC
From: David
Topic: 1129 Message: 1133

An ethernet jumper works just fine.

--- In ID880H@yahoogroups.com, "cq_de_dave" <dave.phelps@...> wrote:
>
> So it looks like the mic extension cable is selling for something like $75. Is there something special about this cable? Isn't it just a cat5?
> Thanks,
> Dave
> KD0FQX
>

1134. "D-STAR Live" today

Yahoo group: ID880H
Date: 2012-12-29 15:23:01 UTC
From: Mark Krotz
Topic: 1134 Message: 1134

W5KUB.COM presents a special interactive live video broadcast, "D-STAR Live", on December 29, 2012 from 10:00 AM until 4:00 PM Central time (1600 until 2100 UTC). The live Internet broadcast will feature many D-STAR topics discussed by Ray Novak, N9JA, of Icom, Robin Cutshaw, AA4RC, creator of the DVDongle, DVAP and D-Plus, John Davis, WB4QDX, frequent D-STAR speaker and trainer, and Ed Woodrick, WA4YIH, of DSTARinfo.com and the D-STAR Calculator.

The broadcast will also host live chat for questions and comments and will feature a live D-STAR net on the air. Come early and set up your chat room login. It's easy and simple and takes less than 1 minute. For more information, check outwww.W5KUB.com.

1135. Operating ID-880H on D-RATS

Yahoo group: ID880H
Date: 2013-01-17 21:20:09 UTC
From: mdamore1
Topic: 1135 Message: 1135

I have been trying to get my ID-880H to operate on D-RATS. I have purchased a OPC-1529R cable and it appears to be O.K. for connecting to the radio as I am able to program channels using the ICOM software.

I have downloaded the latest D-RATS software and have done a setup as described on documentation I found on the web. I can see my call come up in the Chat window and when I start the program I do see a CQCQCQ message come up from my station.

However, I do not see any Xmit occurring from the radio. I did set GPS XMIT to OFF and have set the radio PPT to auto. But do not seem to be able to key the radio from the computer. I did setup a radio channel and also have connected to internet check in the files drop down.

Any help or direction to a web site that can help would be appreciated.

Mike - N6MDA

1136. Icom DSTAR For Sale

Yahoo group: ID880H
Date: 2013-01-20 13:27:05 UTC
From: wolobmp
Topic: 1136 Message: 1136

For Sale: Icom ID-880H 2/440 DSTAR mobile. Comes complete with all the items when you buy it new: dc power cord, hand mic,hardware, brackets and remote head cable. Original owner,(approx 8 months) no mods and from non-smoking home. Price: $380 shipped. Accept postal money orders, paypal(no fee) and personal check[will ship within 24hrs of funds clear]. CONUS only please and no trades. email with any questions.
Thanks for looking.73 Mike

1137. Re: [ID880H] Icom DSTAR For Sale

Yahoo group: ID880H
Date: 2013-01-20 13:34:03 UTC
From: Mike Biasin W1MWB
Topic: 1136 Message: 1137
Attachments: 1 described; binary payloads are missing from this source WARC

I wonder if you did the same thing I did, bought the thing without checking to make sure there are Dstar repeaters in my area. I bought the thing back in August and the only time I can get on Dstar with it is when there is a lift on 2 meters. Going to have to spend another $250 for a DVAP just so I can get on regularly. Right now my 880H is serving as an Echolink node radio.

From: wolobmp
Sent: Sunday, January 20, 2013 8:27 AM
To: ID880H@yahoogroups.com
Subject: [ID880H] Icom DSTAR For Sale

For Sale: Icom ID-880H 2/440 DSTAR mobile. Comes complete with all the items when you buy it new: dc power cord, hand mic,hardware, brackets and remote head cable. Original owner,(approx 8 months) no mods and from non-smoking home. Price: $380 shipped. Accept postal money orders, paypal(no fee) and personal check[will ship within 24hrs of funds clear]. CONUS only please and no trades. email with any questions.
Thanks for looking.73 Mike

1138. Re: [ID880H] Icom DSTAR For Sale

Yahoo group: ID880H
Date: 2013-01-20 16:27:15 UTC
From: Will
Topic: 1136 Message: 1138
Attachments: 1 described; binary payloads are missing from this source WARC

Well you can create your own simplex dstar gateway through the home brew method. All you need is an Star Board, a radion UhforVhf anolog radio with a packet port on it and the g2_ccs software.

Will

On 1/20/2013 7:34 AM, Mike Biasin W1MWB wrote:
>
> I wonder if you did the same thing I did, bought the thing without
> checking to make sure there are Dstar repeaters in my area. I bought
> the thing back in August and the only time I can get on Dstar with it
> is when there is a lift on 2 meters. Sad smile Going to have to spend
> another $250 for a DVAP just so I can get on regularly. Right now my
> 880H is serving as an Echolink node radio.
> *From:* wolobmp <mailto:wolobmp@...>
> *Sent:* Sunday, January 20, 2013 8:27 AM
> *To:* ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>
> *Subject:* [ID880H] Icom DSTAR For Sale
>
> For Sale: Icom ID-880H 2/440 DSTAR mobile. Comes complete with all the
> items when you buy it new: dc power cord, hand mic,hardware, brackets
> and remote head cable. Original owner,(approx 8 months) no mods and
> from non-smoking home. Price: $380 shipped. Accept postal money
> orders, paypal(no fee) and personal check[will ship within 24hrs of
> funds clear]. CONUS only please and no trades. email with any questions.
> Thanks for looking.73 Mike
>
>

1139. RE: [ID880H] Icom DSTAR For Sale

Yahoo group: ID880H
Date: 2013-01-20 17:00:59 UTC
From: Ron Wright
Topic: 1136 Message: 1139
Attachments: 1 described; binary payloads are missing from this source WARC

Speaking of GateWay and radios I am trying to remotely interface my D-Star repeater made from a GE Mastr Exec II to the GateWay using a Dutch Star HotSpot into a link radio.

Has anyone done so with a Motorola MaxTrac radio??? If so can one give info.

I know the receiver is easy, just bring off the Discriminator, but insertion of the data into the TX is an issue.

73, ron, n9ee/r
Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: w4wwm@...
Date: Sun, 20 Jan 2013 10:27:15 -0600
Subject: Re: [ID880H] Icom DSTAR For Sale

Well you can create your own simplex
dstar gateway through the home brew method. All you need is an
Star Board, a radion UhforVhf anolog radio with a packet port on
it and the g2_ccs software.

Will

On 1/20/2013 7:34 AM, Mike Biasin W1MWB wrote:

I wonder if you did the same thing I
did, bought the thing without checking to make sure
there are Dstar repeaters in my area. I bought the
thing back in August and the only time I can get on
Dstar with it is when there is a lift on 2 meters.
Going to have to spend another $250 for a DVAP just
so I can get on regularly. Right now my 880H is
serving as an Echolink node radio.

From: wolobmp
Sent: Sunday, January 20, 2013 8:27 AM
To: ID880H@yahoogroups.com

Subject: [ID880H] Icom DSTAR For Sale

For Sale: Icom ID-880H 2/440 DSTAR mobile. Comes
complete with all the items when you buy it new:
dc power cord, hand mic,hardware, brackets and
remote head cable. Original owner,(approx 8
months) no mods and from non-smoking home. Price:
$380 shipped. Accept postal money orders,
paypal(no fee) and personal check[will ship within

24hrs of funds clear]. CONUS only please and no trades. email with any questions.

Thanks for looking.73 Mike

1140. Re: [ID880H] Icom DSTAR For Sale

Yahoo group: ID880H
Date: 2013-01-20 23:35:58 UTC
From: Will
Topic: 1136 Message: 1140
Attachments: 1 described; binary payloads are missing from this source WARC

The Maxtrac radio hook should be in the file section of the GMSK yahoo group. Attention is place on pin 11 and pin 5 for flat audio. There is also a jumper (JU551) that need to be changed from pin A to pin B. but please confirm by looking in the yahoo file in the GMSK group.. You can set the Maxtrac up to feed the input of the repeater. 73

Will

On 1/20/2013 11:00 AM, Ron Wright wrote:
>
> Speaking of GateWay and radios I am trying to remotely interface my
> D-Star repeater made from a GE Mastr Exec II to the GateWay using a
> Dutch Star HotSpot into a link radio.
>
> Has anyone done so with a Motorola MaxTrac radio??? If so can one
> give info.
>
> I know the receiver is easy, just bring off the Discriminator, but
> insertion of the data into the TX is an issue.
>
> 73, ron, n9ee/r
>
> Ron Wright, N9EE/R
> BSEE
> Micro Computer Concepts
> 352-683-4476
> mccrpt@...
>
>
> ---
> To: ID880H@yahoogroups.com
> From: w4wwm@...
> Date: Sun, 20 Jan 2013 10:27:15 -0600
> Subject: Re: [ID880H] Icom DSTAR For Sale
>
> Well you can create your own simplex dstar gateway through the home
> brew method. All you need is an Star Board, a radion UhforVhf anolog
> radio with a packet port on it and the g2_ccs software.
>
> Will
>
> On 1/20/2013 7:34 AM, Mike Biasin W1MWB wrote:
>
>

> I wonder if you did the same thing I did, bought the thing without
> checking to make sure there are Dstar repeaters in my area. I
> bought the thing back in August and the only time I can get on
> Dstar with it is when there is a lift on 2 meters. Sad smile Going
> to have to spend another $250 for a DVAP just so I can get on
> regularly. Right now my 880H is serving as an Echolink node radio.
> *From:* wolobmp <mailto:wolobmp@...>
> *Sent:* Sunday, January 20, 2013 8:27 AM
> *To:* ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>
> *Subject:* [ID880H] Icom DSTAR For Sale
> For Sale: Icom ID-880H 2/440 DSTAR mobile. Comes complete with all
> the items when you buy it new: dc power cord, hand mic,hardware,
> brackets and remote head cable. Original owner,(approx 8 months)
> no mods and from non-smoking home. Price: $380 shipped. Accept
> postal money orders, paypal(no fee) and personal check[will ship
> within 24hrs of funds clear]. CONUS only please and no trades.
> email with any questions.
> Thanks for looking.73 Mike
>
>
>
>

1141. RE: [ID880H] Icom DSTAR For Sale

Yahoo group: ID880H
Date: 2013-01-21 00:46:19 UTC
From: Ron Wright
Topic: 1136 Message: 1141
Attachments: 1 described; binary payloads are missing from this source WARC

Will,

Thanks for the info.

I do not need flat audio as set with JU551, but discriminator audio for D-Star. I think JU551 should be set to A for disc audio, not de-emphasised audio, but will check the jumper for proper setting The problem is how to feed the transmitter.

Thanks again.

73, ron, n9ee/r
Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@tampabay.rr.com

To: ID880H@yahoogroups.com
From: w4wwm@...
Date: Sun, 20 Jan 2013 17:35:58 -0600
Subject: Re: [ID880H] Icom DSTAR For Sale

The Maxtrac radio hook should be in the
file section of the GMSK yahoo group. Attention is place on pin
11 and pin 5 for flat audio. There is also a jumper (JU551) that
need to be changed from pin A to pin B. but please confirm by
looking in the yahoo file in the GMSK group.. You can set the
Maxtrac up to feed the input of the repeater. 73

Will

On 1/20/2013 11:00 AM, Ron Wright wrote:

Speaking of GateWay and radios I am trying to remotely
interface my D-Star repeater made from a GE Mastr Exec II
to the GateWay using a Dutch Star HotSpot into a link
radio.

Has anyone done so with a Motorola MaxTrac radio??? If
so can one give info.

I know the receiver is easy, just bring off the
Discriminator, but insertion of the data into the TX is an
issue.

73, ron, n9ee/r

Ron Wright, N9EE/R
BSEE
Micro Computer Concepts
352-683-4476

mccrpt@...

To: ID880H@yahoogroups.com

From: w4wwm@...

Date: Sun, 20 Jan 2013 10:27:15 -0600

Subject: Re: [ID880H] Icom DSTAR For Sale

Well you can create your
own simplex dstar gateway through the home brew
method. All you need is an Star Board, a radion
UhforVhf anolog radio with a packet port on it and the
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Will

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I wonder if you did the same
thing I did, bought the thing without
checking to make sure there are Dstar
repeaters in my area. I bought the thing
back in August and the only time I can get
on Dstar with it is when there is a lift on
2 meters.
Going to have to spend another $250 for a
DVAP just so I can get on regularly. Right
now my 880H is serving as an Echolink node
radio.

From: wolobmp

Sent: Sunday, January 20, 2013
8:27 AM
To: ID880H@yahoogroups.com

Subject: [ID880H] Icom DSTAR
For Sale

For Sale: Icom ID-880H
2/440 DSTAR mobile. Comes complete with all
the items when you buy it new: dc power
cord, hand mic,hardware, brackets and remote
head cable. Original owner,(approx 8 months)
no mods and from non-smoking home. Price:
$380 shipped. Accept postal money orders,
paypal(no fee) and personal check[will ship
within 24hrs of funds clear]. CONUS only
please and no trades. email with any
questions.

Thanks for looking.73 Mike

1142. Re: [ID880H] Icom DSTAR For Sale

Yahoo group: ID880H
Date: 2013-01-21 02:26:45 UTC
From: Mark Krotz
Topic: 1136 Message: 1142
Attachments: 1 described; binary payloads are missing from this source WARC

Disc audio would = flat, no de-emphasis.

Mark

On 1/20/2013 5:46 PM, Ron Wright wrote:
>
>
> Will,
>
> Thanks for the info.
>
> I do not need flat audio as set with JU551, but discriminator audio
> for D-Star. I think JU551 should be set to A for disc audio, not
> de-emphasised audio, but will check the jumper for proper setting The
> problem is how to feed the transmitter.
>
> Thanks again.
>
> 73, ron, n9ee/r
>
> Ron Wright, N9EE/R
> BSEE
> Micro Computer Concepts
> 352-683-4476
> mccrpt@...
>
>
> ---
> To: ID880H@yahoogroups.com
> From: w4wwm@...
> Date: Sun, 20 Jan 2013 17:35:58 -0600
> Subject: Re: [ID880H] Icom DSTAR For Sale
>
> The Maxtrac radio hook should be in the file section of the GMSK yahoo
> group. Attention is place on pin 11 and pin 5 for flat audio. There
> is also a jumper (JU551) that need to be changed from pin A to pin B.
> but please confirm by looking in the yahoo file in the GMSK
> group.. You can set the Maxtrac up to feed the input of the
> repeater. 73
>
> Will
>
> On 1/20/2013 11:00 AM, Ron Wright wrote:
>

>
> Speaking of GateWay and radios I am trying to remotely interface
> my D-Star repeater made from a GE Mastr Exec II to the GateWay
> using a Dutch Star HotSpot into a link radio.
>
> Has anyone done so with a Motorola MaxTrac radio??? If so can
> one give info.
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> I know the receiver is easy, just bring off the Discriminator, but
> insertion of the data into the TX is an issue.
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>
>
> ---
> To: ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>
> From: w4wwm@... <mailto:w4wwm@...>
> Date: Sun, 20 Jan 2013 10:27:15 -0600
> Subject: Re: [ID880H] Icom DSTAR For Sale
>
> Well you can create your own simplex dstar gateway through the
> home brew method. All you need is an Star Board, a radion
> UhforVhf anolog radio with a packet port on it and the g2_ccs
> software.
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> Will
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> On 1/20/2013 7:34 AM, Mike Biasin W1MWB wrote:
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> I wonder if you did the same thing I did, bought the thing
> without checking to make sure there are Dstar repeaters in my
> area. I bought the thing back in August and the only time I
> can get on Dstar with it is when there is a lift on 2 meters.
> Sad smile Going to have to spend another $250 for a DVAP just
> so I can get on regularly. Right now my 880H is serving as an
> Echolink node radio.
> *From:* wolobmp <mailto:wolobmp@...>
> *Sent:* Sunday, January 20, 2013 8:27 AM
> *To:* ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>
> *Subject:* [ID880H] Icom DSTAR For Sale
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> Thanks for looking.73 Mike
>
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>

1143. Re: [ID880H] Icom DSTAR For Sale

Yahoo group: ID880H
Date: 2013-01-21 12:15:32 UTC
From: Bill
Topic: 1136 Message: 1143

Regarding the GE Mastr 2 ...
I am considering converting mine and would appreciate info on a successful modification.
Particularly about the changes or replacement of the exciter.

New thread?

Regards,
K2ILH
(from my mobile device)

On Jan 20, 2013, at 12:00 PM, Ron Wright <mccrpt@...> wrote:

> Speaking of GateWay and radios I am trying to remotely interface my D-Star repeater made from a GE Mastr Exec II to the GateWay using a Dutch Star HotSpot into a link radio.
>
> Has anyone done so with a Motorola MaxTrac radio??? If so can one give info.
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> 73, ron, n9ee/r
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> mccrpt@...
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> To: ID880H@yahoogroups.com
> From: w4wwm@...
> Date: Sun, 20 Jan 2013 10:27:15 -0600
> Subject: Re: [ID880H] Icom DSTAR For Sale
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> From: wolobmp
> Sent: Sunday, January 20, 2013 8:27 AM
> To: ID880H@yahoogroups.com
> Subject: [ID880H] Icom DSTAR For Sale
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> Thanks for looking.73 Mike
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>
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>

1144. Re: [ID880H] Icom DSTAR For Sale

Yahoo group: ID880H
Date: 2013-01-21 13:12:36 UTC
From: John Szwarc
Topic: 1136 Message: 1144

If you have a GE Master II with a PLL exciter (some are not PLL -- pay attention the model numbers), there is no need to replace it. It will work just fine. It can be narrow-banded if you desire as well. Repeater-Builder.com has a lot of detail on how to do this. Write to Scott N3XCC at the Repeater Builder web site and he can help you.

That is exactly how our system (W3PHB C) was built -- GE Master II with a GMSK node adapter board.

On Mon, 2013-01-21 at 07:15 -0500, Bill wrote:

>
>
> Regarding the GE Mastr 2 ...
> I am considering converting mine and would appreciate info on a
> successful modification. Particularly about the changes or replacement
> of the exciter.
>
>
> New thread?
>
> Regards,
>
> K2ILH
> (from my mobile device)
>
> On Jan 20, 2013, at 12:00 PM, Ron Wright <mccrpt@...>
> wrote:
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> >
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> > 73, ron, n9ee/r
> >
> >

> >
> > Ron Wright, N9EE/R
> >
> > BSEE
> > Micro Computer Concepts
> > 352-683-4476
> > mccrpt@...
> >
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> > _____
> > To: ID880H@yahoogroups.com
> > From: w4wwm@...
> > Date: Sun, 20 Jan 2013 10:27:15 -0600
> > Subject: Re: [ID880H] Icom DSTAR For Sale
> >
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> > To: ID880H@yahoogroups.com
> > Subject: [ID880H] Icom DSTAR For Sale
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> > Thanks for looking.73 Mike
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>

1145. RE: [ID880H] Icom DSTAR For Sale

Yahoo group: ID880H
Date: 2013-01-21 14:20:24 UTC
From: Ron Wright
Topic: 1136 Message: 1145

The GE Mastr II, PLL or other exciter, is phase modulation and not suitable for D-Star or digital. I have converted Exec II, very similar to the Mastr II, to D-Star, but had to work with the freq temp comp to inject the sig into the exciter.

For rcv just take the data from the discrimentator with no conditioning of the audio/data.

I have not done a PLL exciter, but I am sure it can be done.

73, ron, n9ee/r
Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: jsszwarc@...
Date: Mon, 21 Jan 2013 08:12:36 -0500
Subject: Re: [ID880H] Icom DSTAR For Sale

If you have a GE Master II with a PLL exciter (some are not PLL -- pay attention the model numbers), there is no need to replace it. It will work just fine. It can be narrow-banded if you desire as well. Repeater-Builder.com has a lot of detail on how to do this. Write to Scott N3XCC at the Repeater Builder web site and he can help you.

That is exactly how our system (W3PHB C) was built -- GE Master II with a GMSK node adapter board.

On Mon, 2013-01-21 at 07:15 -0500, Bill wrote:

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I am considering converting mine and would appreciate info on a successful modification. Particularly about the changes or replacement of the exciter.

New thread?

Regards,

K2ILH

(from my mobile device)

On Jan 20, 2013, at 12:00 PM, Ron Wright <mccrpt@...> wrote:

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73, ron, n9ee/r

Ron Wright, N9EE/R

BSEE

Micro Computer Concepts

352-683-4476

mccrpt@...

To: ID880H@...m

From: w4wwm@...

Date: Sun, 20 Jan 2013 10:27:15 -0600

Subject: Re: [ID880H] Icom DSTAR For Sale

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Sent: Sunday, January 20, 2013 8:27 AM

To: ID880H@yahoogroups.com

Subject: [ID880H] Icom DSTAR For Sale

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Thanks for looking.73 Mike

1146. RE: [ID880H] Icom DSTAR For Sale

Yahoo group: ID880H
Date: 2013-01-22 11:16:40 UTC
From: John Szwarc
Topic: 1136 Message: 1146

No Ron, you are mistaken. The GE Mastr II PLL exciter is not phase modulated. There is a varacter diode (electrically variable capacitor) inside the ICOM crystal element that changes the capacitance across the crystal, which directly changes its frequency of operation. That's why you need the PLL version exciter.

I will agree that most GE Mastr II's, especially mobiles, ARE phase modulated. In fact, the true FM exciters were an option on BOTH the VHF and UHF bands. The true FM option was typically ordered in models that used CTCSS/DTCSS since they required more accurate modulation to insure correct encoding of the sub-audible data.

Using a Mastr II for a D-STAR repeater has been done. It's not a theory that is should work, but fact. There are functioning D-STAR systems using this exact set-up.

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> Thanks for looking.73 Mike
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1147. RE: [ID880H] Icom DSTAR For Sale

Yahoo group: ID880H
Date: 2013-01-22 14:23:47 UTC
From: Ron Wright
Topic: 1136 Message: 1147

John,

Thanks for the information on the PLL exciter. I have had a few of these, but never used.

There is a varactor diode in the Exec II crystal holder used for temp freq comp and I modulate it for D-Star. It's exciter is phase modulated so have to mod the diode to get direct FM. The Mastr II regular exciter has same in the ICOM for same reason and I am sure it could be mod also.

Again thanks for the info.

73, ron, n9ee/r
Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: jsszwarc@...
Date: Tue, 22 Jan 2013 06:16:40 -0500
Subject: RE: [ID880H] Icom DSTAR For Sale

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BSEE

Micro Computer Concepts

352-683-4476

mccrpt@...

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New thread?

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Ron Wright, N9EE/R

BSEE

Micro Computer Concepts

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mccrpt@...m

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Thanks for looking.73 Mike

1148. Desk Mic.

Yahoo group: ID880H
Date: 2013-01-23 13:40:26 UTC
From: RonL
Topic: 1148 Message: 1148

Looking for a desk mic with a PTT Lock for the 880. Any ideas?

Ron, K5HM

1149. Re: [ID880H] Desk Mic.

Yahoo group: ID880H
Date: 2013-01-23 13:59:51 UTC
From: Joseph Wojtowicz
Topic: 1148 Message: 1149

Try Icom SM-30 or Icom SM-50. A bit pricey, but I have the SM-50
that I use with my Icom 7000 and it works great. Also, have Icom 880h in car and Icom 80 handheld.

Joe
KD8RCC

From: RonL <k5hm.ron@...>
To: ID880H@yahoogroups.com
Sent: Wednesday, January 23, 2013 8:40 AM
Subject: [ID880H] Desk Mic.

Looking for a desk mic with a PTT Lock for the 880. Any ideas?

Ron, K5HM

1150. RE: [ID880H] Desk Mic.

Yahoo group: ID880H
Date: 2013-01-23 15:20:04 UTC
From: Ron Wright
Topic: 1148 Message: 1150

I have a SM30 I use with my ICOM IC7410 HF rig.

Howerver, it has the round 8 pin connector and not the connector for the 880. Maybe an adapter is available. Also I am not sure if the SM30 or 50 would work with the 880. They are made more for the HF series of rigs.

73, ron, n9ee/r
Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: jtwojo@...
Date: Wed, 23 Jan 2013 05:59:51 -0800
Subject: Re: [ID880H] Desk Mic.

Try Icom SM-30 or Icom SM-50. A bit pricey, but I have the SM-50that I use with my Icom 7000 and it works great. Also, have Icom 880h in car and Icom 80 handheld.
JoeKD8RCC
From: RonL <k5hm.ron@gmail.com>
To: ID880H@yahoogroups.com
Sent: Wednesday, January 23, 2013 8:40 AM
Subject: [ID880H] Desk Mic.

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Ron, K5HM

1151. Re: Desk Mic.

Yahoo group: ID880H
Date: 2013-01-24 14:00:43 UTC
From: Dave
Topic: 1148 Message: 1151

What about the SM26?

1152. Re: [ID880H] Re: Desk Mic.

Yahoo group: ID880H
Date: 2013-01-24 14:14:03 UTC
From: Joseph Wojtowicz
Topic: 1148 Message: 1152

Don't know anything about that model, but the one I have works great.

From: Dave <dave.phelps@...>
To: ID880H@yahoogroups.com
Sent: Thursday, January 24, 2013 9:00 AM
Subject: [ID880H] Re: Desk Mic.

What about the SM26?

1153. Re: Desk Mic.

Yahoo group: ID880H
Date: 2013-01-25 13:53:30 UTC
From: RonL
Topic: 1148 Message: 1153

The SM-26 works but does not have a PTT Lock feature.

Found one by JDI, JD-DM1 that is an exact look alike for the SM26 that claims to have the PTT Lock. Ordering today.

Ron, K5HM

--- In ID880H@yahoogroups.com, Dave wrote:
>
> What about the SM26?
>

1154. Re: [ID880H] Re: Desk Mic.

Yahoo group: ID880H
Date: 2013-01-25 16:08:23 UTC
From: Tim Hardy AF1G
Topic: 1148 Message: 1154

From where are you ordering it?

Tim, AF1G

---- RonL <k5hm.ron@...> wrote:

==========
The SM-26 works but does not have a PTT Lock feature.

Found one by JDI, JD-DM1 that is an exact look alike for the SM26 that claims to have the PTT Lock. Ordering today.

Ron, K5HM

--- In ID880H@yahoogroups.com, Dave wrote:
>
> What about the SM26?
>

1155. RE: [ID880H] Re: Desk Mic.

Yahoo group: ID880H
Date: 2013-01-25 16:11:16 UTC
From: K5HM
Topic: 1148 Message: 1155

http://www.ebay.com/itm/DESKTOP-Microphone-Mic-ICOM-SM25-SM26-HM152-HM148-FR
4000-FR3000-F221-F5021-/181039687068?_trksid=p5197.m1992&_trkparms=aid%3D111
000%26algo%3DREC.CURRENT%26ao%3D1%26asc%3D14%26meid%3D5101925870547996842%26
pid%3D100015%26prg%3D1006%26rk%3D1%26sd%3D181039687068%26

That's all one URL!

73,
Ron, K5HM
k5hm.ron@...
www.qrz.com/db/k5hm

-----Original Message-----
From: Tim Hardy AF1G [mailto:hardyt@...]
Sent: Friday, January 25, 2013 10:08 AM
To: ID880H@yahoogroups.com
Cc: RonL
Subject: Re: [ID880H] Re: Desk Mic.

From where are you ordering it?

Tim, AF1G

---- RonL <k5hm.ron@...> wrote:

==========
The SM-26 works but does not have a PTT Lock feature.

Found one by JDI, JD-DM1 that is an exact look alike for the SM26 that
claims to have the PTT Lock. Ordering today.

Ron, K5HM

--- In ID880H@yahoogroups.com, Dave wrote:
>
> What about the SM26?
>

1156. Re: Desk Mic.

Yahoo group: ID880H
Date: 2013-01-26 20:03:04 UTC
From: Dave
Topic: 1148 Message: 1156

Be sure to give a review on how this Taiwan mic performs. I've looked at these before but didn't want to pay the price.

-Dave
KD0FQX

1157. Scan Bank Channel

Yahoo group: ID880H
Date: 2013-02-08 16:24:54 UTC
From: englishromnichel
Topic: 1157 Message: 1157

Just got this 88oh yesterday,programmed it and do like this ready. My mind is full of so much info programming this think Im brain dead...

Can anyone tell me on the 880h how to scan just a Bank Channel that I have marked Favorites.

73,
Earl-N8XYO

1158. Re: [ID880H] Scan Bank Channel

Yahoo group: ID880H
Date: 2013-02-08 16:33:12 UTC
From: Mickey Baker
Topic: 1157 Message: 1158

On mic
Scan/2
Up down to choose bank.
Scan/2 again to scan

Mickey n4mb

On Feb 8, 2013, at 11:24 AM, "englishromnichel" <earlrwells@...> wrote:

> Just got this 88oh yesterday,programmed it and do like this ready. My mind is full of so much info programming this think Im brain dead...
>
> Can anyone tell me on the 880h how to scan just a Bank Channel that I have marked Favorites.
>
> 73,
> Earl-N8XYO
>
>

1159. Bank Scanning ?

Yahoo group: ID880H
Date: 2013-02-08 17:33:52 UTC
From: englishromnichel
Topic: 1159 Message: 1159

Thought I had this thing figured out, but cant know it all in 24 hours.
Trying just to Scan a Bank Name I have marked favorites.

When I hit the Scan(2) on mic all I can get is Dup, Mode, Band, All.
The Bank name I have marked Favorites do not see. Can anyone guide me how to get to it where I can Scan only that Bank marked favorites.

Thanks,

earl-N8XYO

1160. Re: Bank Scanning ?

Yahoo group: ID880H
Date: 2013-02-09 02:32:57 UTC
From: David
Topic: 1159 Message: 1160

You have to select the bank that you want to scan.

See the manual, page 106.

IMPORTANT: To perform memory bank scan, 2 or more
bank channels MUST be programmed, otherwise the scan
will not start.

-Select memory bank mode.
-Select the memory mode with [M/CALL].
-Enter the bank selection state with [BAND].
-Set the desired bank (A to Z) with [DIAL], then push
[BAND].
-Set the squelch level.
-Push and hold [SCAN](VFO/MHz) for 1 sec. to enter the
scanning type selection.
-Rotate [DIAL] to select the desired scanning type.
--ALL" for all bank scan; "B-LINK" for bank link scan or "BANK-x"
for bank scan (x= A to Z; programmed bank groups are only
displayed.),
- Push [SCAN](VFO/MHz) to start the scan.
☐ Scan pauses when a signal is received.
☐ Rotate [DIAL] to change the scanning direction. This also
causes the transceiver to resume scanning.
- Push [SCAN](VFO/MHz) to stop the scan

In other words,
Enter memory mode.
Press the SCAN button (hold in the VFO/MHz button for 1 sec)
Use the knob to select the bank that you want
Press the SCAN button again to start scanning that band.

Using the mic is similar, but you use the up/down arrows instead of the knob.

73, David AJ4TF

--- In ID880H@yahoogroups.com, "englishromnichel" wrote:
>
> Thought I had this thing figured out, but cant know it all in 24 hours.
> Trying just to Scan a Bank Name I have marked favorites.
>
> When I hit the Scan(2) on mic all I can get is Dup, Mode, Band, All.
> The Bank name I have marked Favorites do not see. Can anyone guide me how to get to it
where I can Scan only that Bank marked favorites.
>
> Thanks,

>
> earl-N8XYO
>

1161. Introduction

Yahoo group: ID880H
Date: 2013-02-10 21:49:41 UTC
From: Ken
Topic: 1161 Message: 1161

Hello to the group, Please allow me to introduce myself. My callsign is K7MAL and I have had an Icom ID-880h for about 4 months and am learning to use D-Star. I purchased my second ID-880h this weekend and have it up and operating in my shack. The first one will go in my mobile this week.
I'm looking forward to learning from the group and interacting with the group as well.
73
Ken

1162. Re: [ID880H] Introduction

Yahoo group: ID880H
Date: 2013-02-10 21:58:38 UTC
From: Mike Biasin W1MWB
Topic: 1161 Message: 1162

Welcome to the fun world of Dstar. I've had my 880 since August. It is my main 2m/440/Echolink rig. I hope you didn't do what I did though. I bought the radio without checking to see if there were any repeaters in my area. The only time I can use the rig on Dstar is when there's ducting on the band. Other than that, I'm stuck on FM! Our club is supposed to set up a Dstar repeater locally but they have gotten into this new mode called DMR so I think I'm out of luck for the time being. When I have gotten on Dstar I've had a lot of fun. My first contact was an australian station on reflector 50C. Enjoy!

From: Ken
Sent: Sunday, February 10, 2013 4:49 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Introduction

Hello to the group, Please allow me to introduce myself. My callsign is K7MAL and I have had an Icom ID-880h for about 4 months and am learning to use D-Star. I purchased my second ID-880h this weekend and have it up and operating in my shack. The first one will go in my mobile this week.
I'm looking forward to learning from the group and interacting with the group as well.
73
Ken

1163. Re: Introduction

Yahoo group: ID880H
Date: 2013-02-10 22:35:59 UTC
From: David
Topic: 1161 Message: 1163

There are a lot of people in this group who are very knowledgeable. You will not be disappointed with the 880.

73, David AJ4TF

--- In ID880H@yahoogroups.com, "Ken" wrote:
>
> Hello to the group, Please allow me to introduce myself. My callsign is K7MAL and I have had an Icom ID-880h for about 4 months and am learning to use D-Star. I purchased my second ID-880h this weekend and have it up and operating in my shack. The first one will go in my mobile this week.
> I'm looking forward to learning from the group and interacting with the group as well.
> 73
> Ken
>

1164. Re: Introduction

Yahoo group: ID880H
Date: 2013-02-11 04:26:02 UTC
From: Ken
Topic: 1161 Message: 1164

While D-Star is the more robust as far as infrastructure goes, there is a lot of uncovered area. I am fortunate because there are two D-Star repeaters within range of my QTH. In this part of Texas, there are multiple D-star repeaters from the Dallas metroplex south through Austin, San Antonio and Houston. I've had fun making contact with DX.

Ken Malgren K7MAL

--- In ID880H@yahoogroups.com, "Mike Biasin W1MWB" wrote:
>
> Welcome to the fun world of Dstar. Iâ□□ve had my 880 since August. It is my main 2m/440/Echolink rig. I hope you didnâ□□t do what I did though. I bought the radio without checking to see if there were any repeaters in my area. The only time I can use the rig on Dstar is when thereâ□□s ducting on the band. Other than that, Iâ□□m stuck on FM! Our club is supposed to set up a Dstar repeater locally but they have gotten into this new mode called DMR so I think Iâ□□m out of luck for the time being. When I have gotten on Dstar Iâ□□ve had a lot of fun. My first contact was an australian station on reflector 50C. Enjoy!
>
> From: Ken
> Sent: Sunday, February 10, 2013 4:49 PM
> To: ID880H@yahoogroups.com
> Subject: [ID880H] Introduction
>
>
> Hello to the group, Please allow me to introduce myself. My callsign is K7MAL and I have had an Icom ID-880h for about 4 months and am learning to use D-Star. I purchased my second ID-880h this weekend and have it up and operating in my shack. The first one will go in my mobile this week.
> I'm looking forward to learning from the group and interacting with the group as well.
> 73
> Ken
>

1165. Import Repeater List

Yahoo group: ID880H
Date: 2013-02-12 16:03:44 UTC
From: englishromnichel
Topic: 1165 Message: 1165

Guys I downloaded and saved Repeater list,I cannot Import it in Radio. I get message that says illegal error.

73,
Earl -N8XYO

1166. Re: Import Repeater List

Yahoo group: ID880H
Date: 2013-02-12 16:59:55 UTC
From: David
Topic: 1165 Message: 1166

My recollection is that the CS80/880 software is picky
about csv files. Make sure you don't have extra spaces
or carriage returns in the file. The format of each field has
to exact also.

-- In ID880H@yahoogroups.com, "englishromnichel" wrote:
>
> Guys I downloaded and saved Repeater list,I cannot Import it in Radio. I get message that says illegal error.
>
> 73,
> Earl -N8XYO
>

1167. Repeater List

Yahoo group: ID880H
Date: 2013-02-12 21:22:10 UTC
From: englishromnichel
Topic: 148 Message: 1167

How in the world to take a .csv Repeater List file and get in to the 880h, Ive tried always that I know, any help be appreciated guys.

73,
Earl-N8XYO

1168. RE: [ID880H] Repeater List

Yahoo group: ID880H
Date: 2013-02-12 22:16:51 UTC
From: Ted Wrobel
Topic: 148 Message: 1168

Earl,

The CSV format must EXACTLY match the format seen when you export the data.

I have found it extremely difficult to get the header line correct, so I take a simple shortcut.

1. Only put the data lines in the Excel spreadsheet (if you use it)

2. Save as CSV file.

3; Open an export file and copy one data line with a text editor. Notepad is OK, I like Notepad ++ better.

4. Paste that line into your "new" csv file. Examine to assure that the format matches exactly. Watch the frequency formats in particular.

5. If it matches, delete the line, if not you need to fix the format

6. With your text editor again, copy the first line (header) from an export file

7. Paste that line into your new CSV file at the top.

The data must load. If it doesn't the format (or maybe content) is still wrong.

If you still have a problem you can email me the .csv file and I'll take a look.

73
Ted
W1GRI

w1gri@...

:ID880H@yahoogroups.com] On Behalf Of englishromnichel
Sent: Tuesday, February 12, 2013 4:22 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Repeater List

How in the world to take a .csv Repeater List file and get in to the 880h, Ive tried always that I know, any help be appreciated guys.

73,
Earl-N8XYO

No virus found in this message.
Checked by AVG - www.avg.com
Version: 10.0.1430 / Virus Database: 2639/5599 - Release Date: 02/12/13

1169. Re: [ID880H] Repeater List

Yahoo group: ID880H
Date: 2013-02-12 22:26:31 UTC
From: <earlrwells@...>
Topic: 148 Message: 1169
Attachments: 1 described; binary payloads are missing from this source WARC

Hi Ted, I was told after you download the list from Dstar its as simple as up loading to the radio, guess not. here is the list, and please change it in anyway that it will work if you are up to it. Thank you for your help.

73,
Earl-N8XYO

From: Ted Wrobel
Sent: Tuesday, February 12, 2013 5:16 PM
To: ID880H@yahoogroups.com
Subject: RE: [ID880H] Repeater List

Earl,

The CSV format must EXACTLY match the format seen when you export the data.

I have found it extremely difficult to get the header line correct, so I take a simple shortcut.

1. Only put the data lines in the Excel spreadsheet (if you use it)

2. Save as CSV file.

3; Open an export file and copy one data line with a text editor. Notepad is OK, I like Notepad ++ better.

4. Paste that line into your "new" csv file. Examine to assure that the format matches exactly. Watch the frequency formats in particular.

5. If it matches, delete the line, if not you need to fix the format

6. With your text editor again, copy the first line (header) from an export file

7. Paste that line into your new CSV file at the top.

The data must load. If it doesn't the format (or maybe content) is still wrong.

If you still have a problem you can email me the .csv file and I'll take a look.

73
Ted
W1GRI

w1gri@...

:ID880H@yahoogroups.com] On Behalf Of englishromnichel
Sent: Tuesday, February 12, 2013 4:22 PM
To: ID880H@yahoogroups.com

Subject: [ID880H] Repeater List

How in the world to take a .csv Repeater List file and get in to the 880h, Ive tried always that I know, any help be appreciated guys.

73,
Earl-N8XYO

No virus found in this message.
Checked by AVG - www.avg.com
Version: 10.0.1430 / Virus Database: 2639/5599 - Release Date: 02/12/13

1170. RE: [ID880H] Repeater List [1 Attachment]

Yahoo group: ID880H
Date: 2013-02-12 23:10:29 UTC
From: Ted Wrobel
Topic: 148 Message: 1170

Hi Earl,

The file is definitely NOT in the necessary format. A properly formatted file looks like this:

```
CH No,Frequency,Dup,Offset,TS,Mode,Name,SKIP,TONE,Repeater Tone,TSQL
Frequency,DTCS Code,DTCS Polarity,DV SQL,DV CSQL Code,Your Call Sign,RPT1
Call Sign,RPT2 Call Sign
00,145.140000,DUP-,0.600000,5kHz,DV,W1IXU-C,OFF,OFF,88.5Hz,88.5Hz,023,BOTH
N,OFF,0,CQCQCQ,W1IXU C,W1IXU G
01,145.150000,DUP-,0.600000,5kHz,DV,W1KK-C,OFF,OFF,88.5Hz,88.5Hz,023,BOTH
N,OFF,0,CQCQCQ,W1KK C,W1KK C
```

For Alberta a download looks like this:

```
CH No,Frequency,Dup,Offset,TS,Mode,Name,SKIP,TONE,Repeater Tone,TSQL
Frequency,DTCS Code,DTCS Polarity,DV SQL,DV CSQL Code,Your Call Sign,RPT1
Call Sign,RPT2 Call Sign,City,Country/State
0,147.0300,DUP+,0.6000,5kHz,DV,VE6WRO C,OFF,OFF,88.5Hz,88.5Hz,023,BOTH
N,OFF,0,CQCQCQ,VE6WRO C,VE6WRO G,"Banff National Park","Canada- Alberta"
1,444.8250,DUP+,5.0000,5kHz,DV,VE6WRO B,OFF,OFF,88.5Hz,88.5Hz,023,BOTH
N,OFF,0,CQCQCQ,VE6WRO B,VE6WRO G,"Banff National Park","Canada- Alberta"
2,444.9250,DUP+,5.0000,5kHz,DV,VE6WRN B,OFF,OFF,88.5Hz,88.5Hz,023,BOTH
N,OFF,0,CQCQCQ,VE6WRN B,VE6WRN G,"Calgary","Canada- Alberta"
3,146.8050,DUP-,1.2000,5kHz,DV,VE6WRN C,OFF,OFF,88.5Hz,88.5Hz,023,BOTH
N,OFF,0,CQCQCQ,VE6WRN C,VE6WRN G,"Calgary","Canada- Alberta"
4,446.8750,DUP-,0.0000,5kHz,DV,VA6MEO B,OFF,OFF,88.5Hz,88.5Hz,023,BOTH
N,OFF,0,CQCQCQ,VA6MEO B,VA6MEO G,"Calgary","Canada- Alberta"
5,448.6500,DUP+,5.0000,5kHz,DV,VA3URU B,OFF,OFF,88.5Hz,88.5Hz,023,BOTH
N,OFF,0,CQCQCQ,VA3URU B,VA3URU G,"Calgary","Canada- Alberta"
```

The stuff at the end (city/country/state) doesn't load into the radio (as far as I recall).

I took the Alberta stuff from this site:

http://www.dstarinfo.com/downloads-for-icom-software.aspx

You can pick a region. Choose your radio (880) and the the "Memory List" and then pick the region of interest from the list.

Note that the only issue you need to address is the first column - CH (channel). If you want to combine files you will need to renumber the channels since each file starts with "0".

I suggest you start with one area of interest, probably your home state. Then you can branch out. You will likely want to set up banks, which is a

whole 'nother subject !

Hope this helps, please feel free to email if I can help.

73
Ted
W1GRI

1171. Re: Repeater List [1 Attachment]

Yahoo group: ID880H
Date: 2013-02-13 00:05:35 UTC
From: David
Topic: 148 Message: 1171

The frequencies have to be in that exact format, with 4 decimal places, even for the offsets, or it doesn't work right.

--- In ID880H@...m, "Ted Wrobel" wrote:
>
> Hi Earl,
>
> The file is definitely NOT in the necessary format. A properly formatted
> file looks like this:
>
> CH No,Frequency,Dup,Offset,TS,Mode,Name,SKIP,TONE,Repeater Tone,TSQL
> Frequency,DTCS Code,DTCS Polarity,DV SQL,DV CSQL Code,Your Call Sign,RPT1
> Call Sign,RPT2 Call Sign
> 00,145.140000,DUP-,0.600000,5kHz,DV,W1IXU-C,OFF,OFF,88.5Hz,88.5Hz,023,BOTH
> N,OFF,0,CQCQCQ,W1IXU C,W1IXU G
> 01,145.150000,DUP-,0.600000,5kHz,DV,W1KK-C,OFF,OFF,88.5Hz,88.5Hz,023,BOTH
> N,OFF,0,CQCQCQ,W1KK C,W1KK C
>
> For Alberta a download looks like this:
>
> CH No,Frequency,Dup,Offset,TS,Mode,Name,SKIP,TONE,Repeater Tone,TSQL
> Frequency,DTCS Code,DTCS Polarity,DV SQL,DV CSQL Code,Your Call Sign,RPT1
> Call Sign,RPT2 Call Sign,City,Country/State
> 0,147.0300,DUP+,0.6000,5kHz,DV,VE6WRO C,OFF,OFF,88.5Hz,88.5Hz,023,BOTH
> N,OFF,0,CQCQCQ,VE6WRO C,VE6WRO G,"Banff National Park","Canada- Alberta"
> 1,444.8250,DUP+,5.0000,5kHz,DV,VE6WRO B,OFF,OFF,88.5Hz,88.5Hz,023,BOTH
> N,OFF,0,CQCQCQ,VE6WRO B,VE6WRO G,"Banff National Park","Canada- Alberta"
> 2,444.9250,DUP+,5.0000,5kHz,DV,VE6WRN B,OFF,OFF,88.5Hz,88.5Hz,023,BOTH
> N,OFF,0,CQCQCQ,VE6WRN B,VE6WRN G,"Calgary","Canada- Alberta"
> 3,146.8050,DUP-,1.2000,5kHz,DV,VE6WRN C,OFF,OFF,88.5Hz,88.5Hz,023,BOTH
> N,OFF,0,CQCQCQ,VE6WRN C,VE6WRN G,"Calgary","Canada- Alberta"
> 4,446.8750,DUP-,0.0000,5kHz,DV,VA6MEO B,OFF,OFF,88.5Hz,88.5Hz,023,BOTH
> N,OFF,0,CQCQCQ,VA6MEO B,VA6MEO G,"Calgary","Canada- Alberta"
> 5,448.6500,DUP+,5.0000,5kHz,DV,VA3URU B,OFF,OFF,88.5Hz,88.5Hz,023,BOTH
> N,OFF,0,CQCQCQ,VA3URU B,VA3URU G,"Calgary","Canada- Alberta"
>
> The stuff at the end (city/country/state) doesn't load into the radio (as
> far as I recall).
>
> I took the Alberta stuff from this site:
>
> http://www.dstarinfo.com/downloads-for-icom-software.aspx
>
> You can pick a region. Choose your radio (880) and the the "Memory List" and
> then pick the region of interest from the list.

>
> Note that the only issue you need to address is the first column - CH
> (channel). If you want to combine files you will need to renumber the
> channels since each file starts with "0".
>
> I suggest you start with one area of interest, probably your home state.
> Then you can branch out. You will likely want to set up banks, which is a
> whole 'nother subject !
>
> Hope this helps, please feel free to email if I can help.
>
> 73
> Ted
> W1GRI
>

1172. Re: [ID880H] Re: Repeater List

Yahoo group: ID880H
Date: 2013-02-13 00:13:03 UTC
From: <earlrwells@...>
Topic: 148 Message: 1172

Thanks Ted for the info. Im one of those guys when it comes to setting things up in format Im a Dummy, LOL. Even though I wouldn’t need or want the South America stuff the other Repeater List is still a big task to put in one at a time, but what can I do, LOL. One of these days Dstar site will have everything set up as a download, import, plug and play thing. Guess what I will do is pick out the ones I know I will be in the area at and just input one at a time. Those .csv files to me man is Chinese, LOL.

73 my friend, catch ya on the air sometime,

Earl-N8XYO Dstar Repeater is w8hhf b

From: David
Sent: Tuesday, February 12, 2013 7:05 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: Repeater List

The frequencies have to be in that exact format, with 4 decimal places, even for the offsets, or it doesn't work right.

--- In mailto:ID880H%40yahoogroups.com, "Ted Wrobel" wrote:
>
> Hi Earl,
>
> The file is definitely NOT in the necessary format. A properly formatted
> file looks like this:
>
> CH No,Frequency,Dup,Offset,TS,Mode,Name,SKIP,TONE,Repeater Tone,TSQL
> Frequency,DTCS Code,DTCS Polarity,DV SQL,DV CSQL Code,Your Call Sign,RPT1
> Call Sign,RPT2 Call Sign
> 00,145.140000,DUP-,0.600000,5kHz,DV,W1IXU-C,OFF,OFF,88.5Hz,88.5Hz,023,BOTH
> N,OFF,0,CQCQCQ,W1IXU C,W1IXU G
> 01,145.150000,DUP-,0.600000,5kHz,DV,W1KK-C,OFF,OFF,88.5Hz,88.5Hz,023,BOTH
> N,OFF,0,CQCQCQ,W1KK C,W1KK C
>
> For Alberta a download looks like this:
>
> CH No,Frequency,Dup,Offset,TS,Mode,Name,SKIP,TONE,Repeater Tone,TSQL
> Frequency,DTCS Code,DTCS Polarity,DV SQL,DV CSQL Code,Your Call Sign,RPT1
> Call Sign,RPT2 Call Sign,City,Country/State
> 0,147.0300,DUP+,0.6000,5kHz,DV,VE6WRO C,OFF,OFF,88.5Hz,88.5Hz,023,BOTH
> N,OFF,0,CQCQCQ,VE6WRO C,VE6WRO G,"Banff National Park","Canada- Alberta"
> 1,444.8250,DUP+,5.0000,5kHz,DV,VE6WRO B,OFF,OFF,88.5Hz,88.5Hz,023,BOTH
> N,OFF,0,CQCQCQ,VE6WRO B,VE6WRO G,"Banff National Park","Canada- Alberta"
> 2,444.9250,DUP+,5.0000,5kHz,DV,VE6WRN B,OFF,OFF,88.5Hz,88.5Hz,023,BOTH
> N,OFF,0,CQCQCQ,VE6WRN B,VE6WRN G,"Calgary","Canada- Alberta"
> 3,146.8050,DUP-,1.2000,5kHz,DV,VE6WRN C,OFF,OFF,88.5Hz,88.5Hz,023,BOTH

> N,OFF,0,CQCQCQ,VE6WRN C,VE6WRN G,"Calgary","Canada- Alberta"
> 4,446.8750,DUP-,0.0000,5kHz,DV,VA6MEO B,OFF,OFF,88.5Hz,88.5Hz,023,BOTH
> N,OFF,0,CQCQCQ,VA6MEO B,VA6MEO G,"Calgary","Canada- Alberta"
> 5,448.6500,DUP+,5.0000,5kHz,DV,VA3URU B,OFF,OFF,88.5Hz,88.5Hz,023,BOTH
> N,OFF,0,CQCQCQ,VA3URU B,VA3URU G,"Calgary","Canada- Alberta"
>
> The stuff at the end (city/country/state) doesn't load into the radio (as
> far as I recall).
>
> I took the Alberta stuff from this site:
>
> http://www.dstarinfo.com/downloads-for-icom-software.aspx
>
> You can pick a region. Choose your radio (880) and the the "Memory List" and
> then pick the region of interest from the list.
>
> Note that the only issue you need to address is the first column - CH
> (channel). If you want to combine files you will need to renumber the
> channels since each file starts with "0".
>
> I suggest you start with one area of interest, probably your home state.
> Then you can branch out. You will likely want to set up banks, which is a
> whole 'nother subject !
>
> Hope this helps, please feel free to email if I can help.
>
> 73
> Ted
> W1GRI
>

1173. Re: Repeater List

Yahoo group: ID880H
Date: 2013-02-13 00:26:15 UTC
From: David
Topic: 148 Message: 1173

Earl,

If you can provide a list of repeaters that you are interested in, or the area of the country that you want, I could create an ICF file for your radio that you could upload directly. The way I have my radio organized, I use the different channel banks to perform different things... I have a 2M/440 bank that covers my most-used FM repeaters, I have a local D-Star bank that has commands to link and unlink the local D-star repeaters, I have a bank that covers Charlotte, a bank that covers Raleigh, etc. It is very easy to operate the radio while in motion, you only need to use the large knob... push it to change the bank and select what you want.

Like I said, if you send me a list of repeaters you want in there, I can create an ICF file that you can upload directly to the radio.

73, David AJ4TF

--- In ID880H@yahoogroups.com, wrote:
>
> Thanks Ted for the info. Im one of those guys when it comes to setting things up in format Im a Dummy, LOL. Even though I wouldnâ□□t need or want the South America stuff the other Repeater List is still a big task to put in one at a time, but what can I do, LOL. One of these days Dstar site will have everything set up as a download, import, plug and play thing. Guess what I will do is pick out the ones I know I will be in the area at and just input one at a time. Those .csv files to me man is Chinese, LOL.
>
> 73 my friend, catch ya on the air sometime,
>
> Earl-N8XYO Dstar Repeater is w8hhf b
>
>
>
> From: David
> Sent: Tuesday, February 12, 2013 7:05 PM
> To: ID880H@yahoogroups.com
> Subject: [ID880H] Re: Repeater List
>
>
> The frequencies have to be in that exact format, with 4 decimal places, even for the offsets, or it doesn't work right.
>
> --- In mailto:ID880H%40yahoogroups.com, "Ted Wrobel" wrote:
> >
> > Hi Earl,
> >
> > The file is definitely NOT in the necessary format. A properly formatted
> > file looks like this:
> >

> > CH No,Frequency,Dup,Offset,TS,Mode,Name,SKIP,TONE,Repeater Tone,TSQL
> > Frequency,DTCS Code,DTCS Polarity,DV SQL,DV CSQL Code,Your Call Sign,RPT1
> > Call Sign,RPT2 Call Sign
> > 00,145.140000,DUP-,0.600000,5kHz,DV,W1IXU-C,OFF,OFF,88.5Hz,88.5Hz,023,BOTH
> > N,OFF,0,CQCQCQ,W1IXU C,W1IXU G
> > 01,145.150000,DUP-,0.600000,5kHz,DV,W1KK-C,OFF,OFF,88.5Hz,88.5Hz,023,BOTH
> > N,OFF,0,CQCQCQ,W1KK C,W1KK C
> >
> > For Alberta a download looks like this:
> >
> > CH No,Frequency,Dup,Offset,TS,Mode,Name,SKIP,TONE,Repeater Tone,TSQL
> > Frequency,DTCS Code,DTCS Polarity,DV SQL,DV CSQL Code,Your Call Sign,RPT1
> > Call Sign,RPT2 Call Sign,City,Country/State
> > 0,147.0300,DUP+,0.6000,5kHz,DV,VE6WRO C,OFF,OFF,88.5Hz,88.5Hz,023,BOTH
> > N,OFF,0,CQCQCQ,VE6WRO C,VE6WRO G,"Banff National Park","Canada- Alberta"
> > 1,444.8250,DUP+,5.0000,5kHz,DV,VE6WRO B,OFF,OFF,88.5Hz,88.5Hz,023,BOTH
> > N,OFF,0,CQCQCQ,VE6WRO B,VE6WRO G,"Banff National Park","Canada- Alberta"
> > 2,444.9250,DUP+,5.0000,5kHz,DV,VE6WRN B,OFF,OFF,88.5Hz,88.5Hz,023,BOTH
> > N,OFF,0,CQCQCQ,VE6WRN B,VE6WRN G,"Calgary","Canada- Alberta"
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> > The stuff at the end (city/country/state) doesn't load into the radio (as
> > far as I recall).
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> > http://www.dstarinfo.com/downloads-for-icom-software.aspx
> >
> > You can pick a region. Choose your radio (880) and the the "Memory List" and
> > then pick the region of interest from the list.
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> > Note that the only issue you need to address is the first column - CH
> > (channel). If you want to combine files you will need to renumber the
> > channels since each file starts with "0".
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> > I suggest you start with one area of interest, probably your home state.
> > Then you can branch out. You will likely want to set up banks, which is a
> > whole 'nother subject !
> >
> > Hope this helps, please feel free to email if I can help.
> >
> > 73
> > Ted
> > W1GRI

> >
>

1174. Re: [ID880H] Re: Repeater List

Yahoo group: ID880H
Date: 2013-02-13 00:48:36 UTC
From: <earlrwells@...>
Topic: 148 Message: 1174

Thanks David, I do really mean this you helping me. I would like to get all the Reflectors in the Radio, and as far as Repeater List I travel through out North East of the States, and Travel All of Ohio, Indiana, Michigan. Im just want the DSTAR stuff in there. I like how you said you have just use the big knob to change things around. Man this mic thing sets me bonkers, lol. Easier the better for me. Oh yes like to talk to you on the air sometime and say thank you personally helping me, so if you can put a way for me to chat with you.

Thanks Dave,
Earl-N8XYO

From: David
Sent: Tuesday, February 12, 2013 7:26 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: Repeater List

Earl,

If you can provide a list of repeaters that you are interested in, or the area of the country that you want, I could create an ICF file for your radio that you could upload directly. The way I have my radio organized, I use the different channel banks to perform different things... I have a 2M/440 bank that covers my most-used FM repeaters, I have a local D-Star bank that has commands to link and unlink the local D-star repeaters, I have a bank that covers Charlotte, a bank that covers Raleigh, etc. It is very easy to operate the radio while in motion, you only need to use the large knob... push it to change the bank and select what you want.

Like I said, if you send me a list of repeaters you want in there, I can create an ICF file that you can upload directly to the radio.

73, David AJ4TF

--- In mailto:ID880H%40yahoogroups.com, wrote:
>
> Thanks Ted for the info. Im one of those guys when it comes to setting things up in format Im a Dummy, LOL. Even though I wouldnâ□□t need or want the South America stuff the other Repeater List is still a big task to put in one at a time, but what can I do, LOL. One of these days Dstar site will have everything set up as a download, import, plug and play thing. Guess what I will do is pick out the ones I know I will be in the area at and just input one at a time. Those .csv files to me man is Chinese, LOL.
>
> 73 my friend, catch ya on the air sometime,
>
> Earl-N8XYO Dstar Repeater is w8hhf b
>
>
>

> From: David
> Sent: Tuesday, February 12, 2013 7:05 PM
> To: mailto:ID880H%40yahoogroups.com
> Subject: [ID880H] Re: Repeater List
>
>
> The frequencies have to be in that exact format, with 4 decimal places, even for the offsets, or it doesn't work right.
>
> --- In mailto:ID880H%40yahoogroups.com, "Ted Wrobel" wrote:
> >
> > Hi Earl,
> >
> > The file is definitely NOT in the necessary format. A properly formatted
> > file looks like this:
> >
> > CH No,Frequency,Dup,Offset,TS,Mode,Name,SKIP,TONE,Repeater Tone,TSQL
> > Frequency,DTCS Code,DTCS Polarity,DV SQL,DV CSQL Code,Your Call Sign,RPT1
> > Call Sign,RPT2 Call Sign
> > 00,145.140000,DUP-,0.600000,5kHz,DV,W1IXU-C,OFF,OFF,88.5Hz,88.5Hz,023,BOTH
> > N,OFF,0,CQCQCQ,W1IXU C,W1IXU G
> > 01,145.150000,DUP-,0.600000,5kHz,DV,W1KK-C,OFF,OFF,88.5Hz,88.5Hz,023,BOTH
> > N,OFF,0,CQCQCQ,W1KK C,W1KK C
> >
> > For Alberta a download looks like this:
> >
> > CH No,Frequency,Dup,Offset,TS,Mode,Name,SKIP,TONE,Repeater Tone,TSQL
> > Frequency,DTCS Code,DTCS Polarity,DV SQL,DV CSQL Code,Your Call Sign,RPT1
> > Call Sign,RPT2 Call Sign,City,Country/State
> > 0,147.0300,DUP+,0.6000,5kHz,DV,VE6WRO C,OFF,OFF,88.5Hz,88.5Hz,023,BOTH
> > N,OFF,0,CQCQCQ,VE6WRO C,VE6WRO G,"Banff National Park","Canada- Alberta"
> > 1,444.8250,DUP+,5.0000,5kHz,DV,VE6WRO B,OFF,OFF,88.5Hz,88.5Hz,023,BOTH
> > N,OFF,0,CQCQCQ,VE6WRO B,VE6WRO G,"Banff National Park","Canada- Alberta"
> > 2,444.9250,DUP+,5.0000,5kHz,DV,VE6WRN B,OFF,OFF,88.5Hz,88.5Hz,023,BOTH
> > N,OFF,0,CQCQCQ,VE6WRN B,VE6WRN G,"Calgary","Canada- Alberta"
> > 3,146.8050,DUP-,1.2000,5kHz,DV,VE6WRN C,OFF,OFF,88.5Hz,88.5Hz,023,BOTH
> > N,OFF,0,CQCQCQ,VE6WRN C,VE6WRN G,"Calgary","Canada- Alberta"
> > 4,446.8750,DUP-,0.0000,5kHz,DV,VA6MEO B,OFF,OFF,88.5Hz,88.5Hz,023,BOTH
> > N,OFF,0,CQCQCQ,VA6MEO B,VA6MEO G,"Calgary","Canada- Alberta"
> > 5,448.6500,DUP+,5.0000,5kHz,DV,VA3URU B,OFF,OFF,88.5Hz,88.5Hz,023,BOTH
> > N,OFF,0,CQCQCQ,VA3URU B,VA3URU G,"Calgary","Canada- Alberta"
> >
> > The stuff at the end (city/country/state) doesn't load into the radio (as
> > far as I recall).
> >
> > I took the Alberta stuff from this site:
> >
> > http://www.dstarinfo.com/downloads-for-icom-software.aspx
> >
> > You can pick a region. Choose your radio (880) and the the "Memory List" and

> > then pick the region of interest from the list.
> >
> > Note that the only issue you need to address is the first column - CH
> > (channel). If you want to combine files you will need to renumber the
> > channels since each file starts with "0".
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> > I suggest you start with one area of interest, probably your home state.
> > Then you can branch out. You will likely want to set up banks, which is a
> > whole 'nother subject !
> >
> > Hope this helps, please feel free to email if I can help.
> >
> > 73
> > Ted
> > W1GRI
> >
>

1175. Re: Repeater List

Yahoo group: ID880H
Date: 2013-02-13 01:33:44 UTC
From: David
Topic: 148 Message: 1175

Earl, that's not how D-STAR works when you're working it over the air.

In order to talk to one of the reflectors, you need to be working through a REPEATER. Reflectors are just computers, they do not have any radio equipment on them. So, it's not as easy as "putting the reflectors in the radio"... that's not how it works.

What you need to have is the commands to LINK a REPEATER to various REFLECTORS, and then UNLINK it when you are done. So, if you can send me a list of the D-Star repeaters that you use most often, and which reflectors you want, I can start it for you.

See this web site:
http://www.dstarinfo.com/repeater-lists.aspx

Give me a list of repeater call signs that you are interested in working through... saying "I want all of them" isn't going to work. I really don't know where you are, and where you travel to, so you'll have to look through the repeater list and see which repeaters are close to the areas you travel to.

Then look at the reflector list:
http://www.dstarinfo.com/reflectors.aspx
I would recommend the following reflectors for you to have the ability to link up to:
001C, 010C, 024A, 024B, 024C, 030C, 038A, 038B, 038C, 039A, 039B, 039C, 049A, 054C

Some repeater owners do not let non-local hams link their repeaters, but most will. You'll need to register on ONE repeater, preferably your 'home' repeater. DO NOT register on more than one repeater!

http://www.dstargateway.org/D-Star_Registration.html

Please send a private email to aj4tf@... with your information.

73, David AJ4TF

--- In ID880H@yahoogroups.com, wrote:
>
> Thanks David, I do really mean this you helping me. I would like to get all the Reflectors in the Radio, and as far as Repeater List I travel through out North East of the States, and Travel All of Ohio, Indiana, Michigan. Im just want the DSTAR stuff in there. I like how you said you have just use the big knob to change things around. Man this mic thing sets me bonkers, lol. Easier the better for me. Oh yes like to talk to you on the air sometime and say thank you personally helping me, so if you can put a way for me to chat with you.
>
> Thanks Dave,
> Earl-N8XYO
>
> From: David
> Sent: Tuesday, February 12, 2013 7:26 PM
> To: ID880H@yahoogroups.com

> Subject: [ID880H] Re: Repeater List
>
>
>
> Earl,
>
> If you can provide a list of repeaters that you are interested in, or the area of the country that you want, I could create an ICF file for your radio that you could upload directly. The way I have my radio organized, I use the different channel banks to perform different things... I have a 2M/440 bank that covers my most-used FM repeaters, I have a local D-Star bank that has commands to link and unlink the local D-star repeaters, I have a bank that covers Charlotte, a bank that covers Raleigh, etc. It is very easy to operate the radio while in motion, you only need to use the large knob... push it to change the bank and select what you want.
>
> Like I said, if you send me a list of repeaters you want in there, I can create an ICF file that you can upload directly to the radio.
>
> 73, David AJ4TF
>
> --- In mailto:ID880H%40yahoogroups.com, wrote:
> >
> > Thanks Ted for the info. Im one of those guys when it comes to setting things up in format Im a Dummy, LOL. Even though I wouldnÃ¢Â□Â□t need or want the South America stuff the other Repeater List is still a big task to put in one at a time, but what can I do, LOL. One of these days Dstar site will have everything set up as a download, import, plug and play thing. Guess what I will do is pick out the ones I know I will be in the area at and just input one at a time. Those .csv files to me man is Chinese, LOL.
> >
> > 73 my friend, catch ya on the air sometime,
> >
> > Earl-N8XYO Dstar Repeater is w8hhf b
> >
> >
> >
> > From: David
> > Sent: Tuesday, February 12, 2013 7:05 PM
> > To: mailto:ID880H%40yahoogroups.com
> > Subject: [ID880H] Re: Repeater List
> >
> >
> > The frequencies have to be in that exact format, with 4 decimal places, even for the offsets, or it doesn't work right.
> >
> > --- In mailto:ID880H%40yahoogroups.com, "Ted Wrobel" wrote:
> > >
> > > Hi Earl,
> > >
> > > The file is definitely NOT in the necessary format. A properly formatted
> > > file looks like this:
> > >
> > > CH No,Frequency,Dup,Offset,TS,Mode,Name,SKIP,TONE,Repeater Tone,TSQL
> > > Frequency,DTCS Code,DTCS Polarity,DV SQL,DV CSQL Code,Your Call Sign,RPT1

> > > Call Sign,RPT2 Call Sign
> > > 00,145.140000,DUP-,0.600000,5kHz,DV,W1IXU-C,OFF,OFF,88.5Hz,88.5Hz,023,BOTH
> > > N,OFF,0,CQCQCQ,W1IXU C,W1IXU G
> > > 01,145.150000,DUP-,0.600000,5kHz,DV,W1KK-C,OFF,OFF,88.5Hz,88.5Hz,023,BOTH
> > > N,OFF,0,CQCQCQ,W1KK C,W1KK C
> > >
> > > For Alberta a download looks like this:
> > >
> > > CH No,Frequency,Dup,Offset,TS,Mode,Name,SKIP,TONE,Repeater Tone,TSQL
> > > Frequency,DTCS Code,DTCS Polarity,DV SQL,DV CSQL Code,Your Call Sign,RPT1
> > > Call Sign,RPT2 Call Sign,City,Country/State
> > > 0,147.0300,DUP+,0.6000,5kHz,DV,VE6WRO C,OFF,OFF,88.5Hz,88.5Hz,023,BOTH
> > > N,OFF,0,CQCQCQ,VE6WRO C,VE6WRO G,"Banff National Park","Canada- Alberta"
> > > 1,444.8250,DUP+,5.0000,5kHz,DV,VE6WRO B,OFF,OFF,88.5Hz,88.5Hz,023,BOTH
> > > N,OFF,0,CQCQCQ,VE6WRO B,VE6WRO G,"Banff National Park","Canada- Alberta"
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> > > N,OFF,0,CQCQCQ,VE6WRN B,VE6WRN G,"Calgary","Canada- Alberta"
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> > > N,OFF,0,CQCQCQ,VE6WRN C,VE6WRN G,"Calgary","Canada- Alberta"
> > > 4,446.8750,DUP-,0.0000,5kHz,DV,VA6MEO B,OFF,OFF,88.5Hz,88.5Hz,023,BOTH
> > > N,OFF,0,CQCQCQ,VA6MEO B,VA6MEO G,"Calgary","Canada- Alberta"
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> > > far as I recall).
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> > > I took the Alberta stuff from this site:
> > >
> > > http://www.dstarinfo.com/downloads-for-icom-software.aspx
> > >
> > > You can pick a region. Choose your radio (880) and the the "Memory List" and
> > > then pick the region of interest from the list.
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> > > Note that the only issue you need to address is the first column - CH
> > > (channel). If you want to combine files you will need to renumber the
> > > channels since each file starts with "0".
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> > > I suggest you start with one area of interest, probably your home state.
> > > Then you can branch out. You will likely want to set up banks, which is a
> > > whole 'nother subject !
> > >
> > > Hope this helps, please feel free to email if I can help.
> > >
> > > 73
> > > Ted
> > > W1GRI
> > >
> >

>

1176. Re: Repeater List

Yahoo group: ID880H
Date: 2013-02-13 01:38:00 UTC
From: David
Topic: 148 Message: 1176

Oh, and if you can figure out how to do it, link your local repeater to reflector 054C in a few minutes, and join the North Carolina D-Star Net, it starts at 21:00 EST (0200 UTC) tonight.

--- In ID880H@yahoogroups.com, "David" wrote:
>
>
> Earl, that's not how D-STAR works when you're working it over the air.
>
> In order to talk to one of the reflectors, you need to be working through a REPEATER. Reflectors are just computers, they do not have any radio equipment on them. So, it's not as easy as "putting the reflectors in the radio"... that's not how it works.
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>
> See this web site:
> http://www.dstarinfo.com/repeater-lists.aspx
>
> Give me a list of repeater call signs that you are interested in working through... saying "I want all of them" isn't going to work. I really don't know where you are, and where you travel to, so you'll have to look through the repeater list and see which repeaters are close to the areas you travel to.
>
> Then look at the reflector list:
> http://www.dstarinfo.com/reflectors.aspx
> I would recommend the following reflectors for you to have the ability to link up to:
> 001C, 010C, 024A, 024B, 024C, 030C, 038A, 038B, 038C, 039A, 039B, 039C, 049A, 054C
>
> Some repeater owners do not let non-local hams link their repeaters, but most will. You'll need to register on ONE repeater, preferably your 'home' repeater. DO NOT register on more than one repeater!
>
> http://www.dstargateway.org/D-Star_Registration.html
>
> Please send a private email to aj4tf@... with your information.
>
> 73, David AJ4TF
>
>
>
> --- In ID880H@...m, wrote:
> >
> > Thanks David, I do really mean this you helping me. I would like to get all the Reflectors in the Radio, and as far as Repeater List I travel through out North East of the States, and Travel All of Ohio, Indiana, Michigan. Im just want the

DSTAR stuff in there. I like how you said you have just use the big knob to change things around. Man this mic thing sets me bonkers, lol. Easier the better for me. Oh yes like to talk to you on the air sometime and say thank you personally helping me, so if you can put a way for me to chat with you.
> >
> > Thanks Dave,
> > Earl-N8XYO
> >
> > From: David
> > Sent: Tuesday, February 12, 2013 7:26 PM
> > To: ID880H@yahoogroups.com
> > Subject: [ID880H] Re: Repeater List
> >
> >
> >
> > Earl,
> >
> > If you can provide a list of repeaters that you are interested in, or the area of the country that you want, I could create an ICF file for your radio that you could upload directly. The way I have my radio organized, I use the different channel banks to perform different things... I have a 2M/440 bank that covers my most-used FM repeaters, I have a local D-Star bank that has commands to link and unlink the local D-star repeaters, I have a bank that covers Charlotte, a bank that covers Raleigh, etc. It is very easy to operate the radio while in motion, you only need to use the large knob... push it to change the bank and select what you want.
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> > 73, David AJ4TF
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> > --- In mailto:ID880H%40yahoogroups.com, wrote:
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> > > 73 my friend, catch ya on the air sometime,
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> > > Earl-N8XYO Dstar Repeater is w8hhf b
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> > >
> > >
> > > From: David
> > > Sent: Tuesday, February 12, 2013 7:05 PM
> > > To: mailto:ID880H%40yahoogroups.com
> > > Subject: [ID880H] Re: Repeater List
> > >
> > >
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> > > > Frequency,DTCS Code,DTCS Polarity,DV SQL,DV CSQL Code,Your Call Sign,RPT1
> > > > Call Sign,RPT2 Call Sign
> > > > 00,145.140000,DUP-,0.600000,5kHz,DV,W1IXU-C,OFF,OFF,88.5Hz,88.5Hz,023,BOTH
> > > > N,OFF,0,CQCQCQ,W1IXU C,W1IXU G
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> > > > For Alberta a download looks like this:
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> > > > 73
> > > > Ted
> > > > W1GRI
> > > >
> > >
> >
>

1177. Re: [ID880H] Re: Repeater List

Yahoo group: ID880H
Date: 2013-02-13 01:53:26 UTC
From: <earlrwells@...>
Topic: 148 Message: 1177

Ok, should of ask more questions. I am local linked to the W8HHF B, and does have a Gateway. This is my main one I use. I have been registered already on the gateway. What Im trying to accomplish is to get all the reflectors in the radio, I do have 3 reflectors in there. Andwould like list of Repeaters as I travel I will be able to access them and get on the reflectors through those repeaters. Mostly Ohio, Indiana, Michigan. So boils down to all the reflectors, and list of Repeaters for Ohio, Indiana, Michigan. I hope not confusing you like I have confused myself...LOL. But if I can get the list of reflectors, and repeaters for those areas I think I will be good to go.

Thanks,
Earl-N8XYO

From: David
Sent: Tuesday, February 12, 2013 8:38 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: Repeater List

Oh, and if you can figure out how to do it, link your local repeater to reflector 054C in a few minutes, and join the North Carolina D-Star Net, it starts at 21:00 EST (0200 UTC) tonight.

--- In mailto:ID880H%40yahoogroups.com, "David" wrote:
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> In order to talk to one of the reflectors, you need to be working through a REPEATER. Reflectors are just computers, they do not have any radio equipment on them. So, it's not as easy as "putting the reflectors in the radio"... that's not how it works.
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> What you need to have is the commands to LINK a REPEATER to various REFLECTORS, and then UNLINK it when you are done. So, if you can send me a list of the D-Star repeaters that you use most often, and which reflectors you want, I can start it for you.
>
> See this web site:
> http://www.dstarinfo.com/repeater-lists.aspx
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> Give me a list of repeater call signs that you are interested in working through... saying "I want all of them" isn't going to work. I really don't know where you are, and where you travel to, so you'll have to look through the repeater list and see which repeaters are close to the areas you travel to.
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> Then look at the reflector list:
> http://www.dstarinfo.com/reflectors.aspx
> I would recommend the following reflectors for you to have the ability to link up to:
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> Some repeater owners do not let non-local hams link their repeaters, but most will. You'll need to register on ONE repeater, preferably your 'home' repeater. DO NOT register on more than one repeater!
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> http://www.dstargateway.org/D-Star_Registration.html
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> Please send a private email to aj4tf@... with your information.
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> 73, David AJ4TF
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> > Earl-N8XYO
> >
> > From: David
> > Sent: Tuesday, February 12, 2013 7:26 PM
> > To: mailto:ID880H%40yahoogroups.com
> > Subject: [ID880H] Re: Repeater List
> >
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> > > To: mailto:ID880H%40yahoogroups.com
> > > Subject: [ID880H] Re: Repeater List
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> > > > 73
> > > > Ted
> > > > W1GRI
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> > >
> >
>

1178. Re: [ID880H] Re: Repeater List

Yahoo group: ID880H
Date: 2013-02-13 01:54:31 UTC
From: <earlrwells@...>
Topic: 148 Message: 1178

The Reflectors you suggested looks like that will work.

Thanks

From: David
Sent: Tuesday, February 12, 2013 8:33 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: Repeater List

Earl, that's not how D-STAR works when you're working it over the air.

In order to talk to one of the reflectors, you need to be working through a REPEATER. Reflectors are just computers, they do not have any radio equipment on them. So, it's not as easy as "putting the reflectors in the radio"... that's not how it works.

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Some repeater owners do not let non-local hams link their repeaters, but most will. You'll need to register on ONE repeater, preferably your 'home' repeater. DO NOT register on more than one repeater!

http://www.dstargateway.org/D-Star_Registration.html

Please send a private email to mailto:aj4tf%40arrl.net with your information.

73, David AJ4TF

--- In mailto:ID880H%40yahoogroups.com, wrote:
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> > > W1GRI
> > >
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1179. RE: [ID880H] Re: Repeater List

Yahoo group: ID880H
Date: 2013-02-13 03:03:04 UTC
From: Ted Wrobel
Topic: 148 Message: 1179

Hi Earl,

Might help to explain a bit more about reflectors.

A reflector is a computer that talks to one or more repeaters via an internet connection. Each repeater that is linked to a specific reflector becomes part of a network. Anyone who talks on a linked repeater talks to all the other repeaters linked to that reflector.

This immediately creates a situation that requires some management. If every repeater in the workd was linked to a single reflector chaos would occur. Too much trraffic that everyone hears.

The folks who manage a repeater can set policies. A major policy is how / when linking is allowed. Here in the North East we have a pretty useful reflector - 10C - that has become "The New England Reflector". It is a pretty useful setup. The network spans New York to Maine.

Many repeaters in this area are linked to Reflector 10C - permanently. That means that a radio operator cannot unlink a repeater or link it to another reflector. This means a dependable network spanning a wide area - at the expense of not being able to link to other reflectors.

Some repeaters allow users to unlink / link the repeater as desired. Our local station W1AAD is such a repeater. Generally this has worked well, almost all users are polite and considerate of others. For example, one group regularly links to a Florida reflector for a scheduled net. When the net is done they relink to Ref 10C. So far there has been very little conflict. (The area also is covered by one of the permanently linked repeaters).

So, the user question becomes "What repeaters can I relink, what are the expectations of other users, and how can I coordinate link use." These are not simple questions. Every repeater is likely different, maybe at varying times. To assume that you can travel near a repeater and link it to some reflector of your choice is unlikely to be practical.

I think you will have the best experience if you learn what repeaters are linked to certain reflectors. Learn to work with what is available.

And just to confuse things further, the DVAP is an excellent tool that allows you to use a computer to connect to almost any reflector in the world as you desire.

Anyway, Hope this helps a little.

73
Ted

W1GRI

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of earlrwells@...
Sent: Tuesday, February 12, 2013 8:53 PM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Re: Repeater List

Ok, should of ask more questions. I am local linked to the W8HHF B, and does have a Gateway. This is my main one I use. I have been registered already on the gateway. What Im trying to accomplish is to get all the reflectors in the radio, I do have 3 reflectors in there. Andwould like list of Repeaters as I travel I will be able to access them and get on the reflectors through those repeaters. Mostly Ohio, Indiana, Michigan. So boils down to all the reflectors, and list of Repeaters for Ohio, Indiana, Michigan. I hope not confusing you like I have confused myself...LOL. But if I can get the list of reflectors, and repeaters for those areas I think I will be good to go.

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> http://www.dstarinfo.com/repeater-lists.aspx
>
> Give me a list of repeater call signs that you are interested in working

through... saying "I want all of them" isn't going to work. I really don't know where you are, and where you travel to, so you'll have to look through the repeater list and see which repeaters are close to the areas you travel to.
>
> Then look at the reflector list:
> http://www.dstarinfo.com/reflectors.aspx
> I would recommend the following reflectors for you to have the ability to link up to:
> 001C, 010C, 024A, 024B, 024C, 030C, 038A, 038B, 038C, 039A, 039B, 039C, 049A, 054C
>
> Some repeater owners do not let non-local hams link their repeaters, but most will. You'll need to register on ONE repeater, preferably your 'home' repeater. DO NOT register on more than one repeater!
>
> http://www.dstargateway.org/D-Star_Registration.html
>
> Please send a private email to aj4tf@... with your information.
>
> 73, David AJ4TF
>
>
>
> --- In mailto:ID880H%40yahoogroups.com, wrote:
> >
> > Thanks David, I do really mean this you helping me. I would like to get all the Reflectors in the Radio, and as far as Repeater List I travel through out North East of the States, and Travel All of Ohio, Indiana, Michigan. Im just want the DSTAR stuff in there. I like how you said you have just use the big knob to change things around. Man this mic thing sets me bonkers, lol. Easier the better for me. Oh yes like to talk to you on the air sometime and say thank you personally helping me, so if you can put a way for me to chat with you.
> >
> > Thanks Dave,
> > Earl-N8XYO
> >
> > From: David
> > Sent: Tuesday, February 12, 2013 7:26 PM
> > To: mailto:ID880H%40yahoogroups.com
> > Subject: [ID880H] Re: Repeater List
> >
> >
> >
> > Earl,
> >
> > If you can provide a list of repeaters that you are interested in, or the area of the country that you want, I could create an ICF file for your

radio that you could upload directly. The way I have my radio organized, I
use the different channel banks to perform different things... I have a
2M/440 bank that covers my most-used FM repeaters, I have a local D-Star
bank that has commands to link and unlink the local D-star repeaters, I have
a bank that covers Charlotte, a bank that covers Raleigh, etc. It is very
easy to operate the radio while in motion, you only need to use the large
knob... push it to change the bank and select what you want.
> >
> > Like I said, if you send me a list of repeaters you want in there, I can
create an ICF file that you can upload directly to the radio.
> >
> > 73, David AJ4TF
> >
> > --- In mailto:ID880H%40yahoogroups.com, wrote:
> > >
> > > Thanks Ted for the info. Im one of those guys when it comes to setting
things up in format Im a Dummy, LOL. Even though I wouldnÃ¢Â□Â□t need or
want the South America stuff the other Repeater List is still a big task to
put in one at a time, but what can I do, LOL. One of these days Dstar site
will have everything set up as a download, import, plug and play thing.
Guess what I will do is pick out the ones I know I will be in the area at
and just input one at a time. Those .csv files to me man is Chinese, LOL.
> > >
> > > 73 my friend, catch ya on the air sometime,
> > >
> > > Earl-N8XYO Dstar Repeater is w8hhf b
> > >
> > >
> > >
> > > From: David
> > > Sent: Tuesday, February 12, 2013 7:05 PM
> > > To: mailto:ID880H%40yahoogroups.com
> > > Subject: [ID880H] Re: Repeater List
> > >
> > >
> > > The frequencies have to be in that exact format, with 4 decimal
places, even for the offsets, or it doesn't work right.
> > >
> > > --- In mailto:ID880H%40yahoogroups.com, "Ted Wrobel" wrote:
> > > >
> > > > Hi Earl,
> > > >
> > > > The file is definitely NOT in the necessary format. A properly
formatted
> > > > file looks like this:
> > > >
> > > > CH No,Frequency,Dup,Offset,TS,Mode,Name,SKIP,TONE,Repeater Tone,TSQL
> > > > Frequency,DTCS Code,DTCS Polarity,DV SQL,DV CSQL Code,Your Call
Sign,RPT1

> > > > Call Sign,RPT2 Call Sign
> > > >
00,145.140000,DUP-,0.600000,5kHz,DV,W1IXU-C,OFF,OFF,88.5Hz,88.5Hz,023,BOTH
> > > > N,OFF,0,CQCQCQ,W1IXU C,W1IXU G
> > > >
01,145.150000,DUP-,0.600000,5kHz,DV,W1KK-C,OFF,OFF,88.5Hz,88.5Hz,023,BOTH
> > > > N,OFF,0,CQCQCQ,W1KK C,W1KK C
> > > >
> > > > For Alberta a download looks like this:
> > > >
> > > > CH No,Frequency,Dup,Offset,TS,Mode,Name,SKIP,TONE,Repeater Tone,TSQL
> > > > Frequency,DTCS Code,DTCS Polarity,DV SQL,DV CSQL Code,Your Call
Sign,RPT1
> > > > Call Sign,RPT2 Call Sign,City,Country/State
> > > > 0,147.0300,DUP+,0.6000,5kHz,DV,VE6WRO
C,OFF,OFF,88.5Hz,88.5Hz,023,BOTH
> > > > N,OFF,0,CQCQCQ,VE6WRO C,VE6WRO G,"Banff National Park","Canada-
Alberta"
> > > > 1,444.8250,DUP+,5.0000,5kHz,DV,VE6WRO
B,OFF,OFF,88.5Hz,88.5Hz,023,BOTH
> > > > N,OFF,0,CQCQCQ,VE6WRO B,VE6WRO G,"Banff National Park","Canada-
Alberta"
> > > > 2,444.9250,DUP+,5.0000,5kHz,DV,VE6WRN
B,OFF,OFF,88.5Hz,88.5Hz,023,BOTH
> > > > N,OFF,0,CQCQCQ,VE6WRN B,VE6WRN G,"Calgary","Canada- Alberta"
> > > > 3,146.8050,DUP-,1.2000,5kHz,DV,VE6WRN
C,OFF,OFF,88.5Hz,88.5Hz,023,BOTH
> > > > N,OFF,0,CQCQCQ,VE6WRN C,VE6WRN G,"Calgary","Canada- Alberta"
> > > > 4,446.8750,DUP-,0.0000,5kHz,DV,VA6MEO
B,OFF,OFF,88.5Hz,88.5Hz,023,BOTH
> > > > N,OFF,0,CQCQCQ,VA6MEO B,VA6MEO G,"Calgary","Canada- Alberta"
> > > > 5,448.6500,DUP+,5.0000,5kHz,DV,VA3URU
B,OFF,OFF,88.5Hz,88.5Hz,023,BOTH
> > > > N,OFF,0,CQCQCQ,VA3URU B,VA3URU G,"Calgary","Canada- Alberta"
> > > >
> > > > The stuff at the end (city/country/state) doesn't load into the
radio (as
> > > > far as I recall).
> > > >
> > > > I took the Alberta stuff from this site:
> > > >
> > > > http://www.dstarinfo.com/downloads-for-icom-software.aspx
> > > >
> > > > You can pick a region. Choose your radio (880) and the the "Memory
List" and
> > > > then pick the region of interest from the list.
> > > >
> > > > Note that the only issue you need to address is the first column -
CH

> > > > (channel). If you want to combine files you will need to renumber
the
> > > > channels since each file starts with "0".
> > > >
> > > > I suggest you start with one area of interest, probably your home
state.
> > > > Then you can branch out. You will likely want to set up banks, which
is a
> > > > whole 'nother subject !
> > > >
> > > > Hope this helps, please feel free to email if I can help.
> > > >
> > > > 73
> > > > Ted
> > > > W1GRI
> > > >
> > >
> >
>

No virus found in this message.
Checked by AVG - www.avg.com
Version: 10.0.1430 / Virus Database: 2639/5599 - Release Date: 02/12/13

1180. Re: RE: [ID880H] Re: Repeater List

Yahoo group: ID880H
Date: 2013-02-13 04:46:38 UTC
From: Matthew Pitts
Topic: 148 Message: 1180

And to further confuse the matter, there are several different types of reflectors; DPlus, DExtra, and DCS. Many of the Ohio and Michigan D-Star repeaters are linked DExtra reflector XRF038 A, except for W8HHF, which is currently linked to XRF038 D. Whether or not the operators of those repeaters will allow linking to other reflectors isn't something I can answer, though once I finish working on the repeater here in Northeastern Ohio, I will allow it to be unlinked from XRF669.

Matthew Pitts
N8OHU

Sent from Yahoo! Mail on Android

1181. Mobile bracket

Yahoo group: ID880H
Date: 2013-02-13 20:55:31 UTC
From: Ken
Topic: 1181 Message: 1181

Does anyone have an extra mobile mounting bracket for the ID-880h they want to sell?

Ken K7MAL

1182. Receive audio on Analog

Yahoo group: ID880H
Date: 2013-02-21 15:45:52 UTC
From: w4rwo
Topic: 1182 Message: 1182

Has anyone been having problems with audio dropping out in FM analog mode? Good signals and repeater strength/reception. It is pretty consistant during any QSO.

It seems like squelch just closes up tight and I lose a word or two then goes back to great signal strength and quality. It's the only problem I have had with my 880H in over 1 1/2 years since buying it new.

This may have been covered before, but I didn't see any discussion. Any ideas?

Robert
W4RWO

1183. Re: [ID880H] Receive audio on Analog

Yahoo group: ID880H
Date: 2013-02-21 16:32:02 UTC
From: Mark Krotz
Topic: 1182 Message: 1183

You say "then goes back to great signal strength". So, does the Signal Strength indicator drop when you lose the signal?

Are you decoding CTCSS or using carrier squelch on receive?

Mark

---- w4rwo <w4rwo@...> wrote:
> Has anyone been having problems with audio dropping out in FM analog mode? Good signals and repeater strength/reception. It is pretty consistant during any QSO.
>
> It seems like squelch just closes up tight and I lose a word or two then goes back to great signal strength and quality. It's the only problem I have had with my 880H in over 1 1/2 years since buying it new.
>
> This may have been covered before, but I didn't see any discussion. Any ideas?
>
> Robert
> W4RWO
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
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>
>

1184. RE: [ID880H] Receive audio on Analog

Yahoo group: ID880H
Date: 2013-02-21 17:31:32 UTC
From: Danny Pease
Topic: 1182 Message: 1184
Attachments: 2 described; binary payloads are missing from this source WARC

If the signal strength drops along with audio squelching up, it sounds like it may be desense from another nearby transmitter.

Danny NG9R

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Mark Krotz
Sent: Thursday, February 21, 2013 10:32 AM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Receive audio on Analog

You say "then goes back to great signal strength". So, does the Signal Strength indicator drop when you lose the signal?

Are you decoding CTCSS or using carrier squelch on receive?

Mark

---- w4rwo w4rwo@... <mailto:w4rwo%40yahoo.com> > wrote:
> Has anyone been having problems with audio dropping out in FM analog mode? Good signals and repeater strength/reception. It is pretty consistant during any QSO.
>
> It seems like squelch just closes up tight and I lose a word or two then goes back to great signal strength and quality. It's the only problem I have had with my 880H in over 1 1/2 years since buying it new.
>
> This may have been covered before, but I didn't see any discussion. Any ideas?
>
> Robert
> W4RWO
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>
>
>

1185. Re: Receive audio on Analog

Yahoo group: ID880H
Date: 2013-02-22 01:33:22 UTC
From: David
Topic: 1182 Message: 1185

I have never seen a problem like that. Of course you will want to check your antenna and feedline connections for any intermittant issues.

--- In ID880H@yahoogroups.com, "w4rwo" <w4rwo@...> wrote:
>
> Has anyone been having problems with audio dropping out in FM analog mode? Good signals and repeater strength/reception. It is pretty consistant during any QSO.
>
> It seems like squelch just closes up tight and I lose a word or two then goes back to great signal strength and quality. It's the only problem I have had with my 880H in over 1 1/2 years since buying it new.
>
> This may have been covered before, but I didn't see any discussion. Any ideas?
>
> Robert
> W4RWO
>

1186. Re: [ID880H] Receive audio on Analog

Yahoo group: ID880H
Date: 2013-02-22 03:23:20 UTC
From: Mark Krotz
Topic: 1182 Message: 1186

I've not personally seen this problem, but I can think of a couple of things that might cause it. I asked earlier if you noticed if the signal strength actually drops or not when it happens, and whether you were using CTCSS decode when it happens.

If the signal strength does drop, you could either have a loose antenna connection or an antenna problem. Or you could be being desensed by a nearby transmitter or strong noise source. Even a nearby out-of-band transmitter (such as a paging transmitter) if strong could cause desense.

If you are using CTCSS decode, if the other station is hot on deviation they could "talk out" the CTCSS decoder (either on the repeater or on your radio) causing it to mute momentarily. Or if the transmitting station has their CTCSS encode level set too low it could have a similar effect.

Another thing that might cause this is if you are set for Priority Watch (see page 111 in manual), this could have that effect.

Mark N7MK

On 2/21/2013 8:45 AM, w4rwo wrote:
> Has anyone been having problems with audio dropping out in FM analog mode? Good signals and repeater strength/reception. It is pretty consistant during any QSO.
>
> It seems like squelch just closes up tight and I lose a word or two then goes back to great signal strength and quality. It's the only problem I have had with my 880H in over 1 1/2 years since buying it new.
>
> This may have been covered before, but I didn't see any discussion. Any ideas?
>
> Robert
> W4RWO
>
>
\

1187. Re: Receive audio on Analog

Yahoo group: ID880H
Date: 2013-02-22 04:31:07 UTC
From: w4rwo
Topic: 1182 Message: 1187

Mark

I have not noticed a drop in the signal meter.
No CTCSS just carrier squelch.

Thanks
Robert

--- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@...> wrote:
>
> You say "then goes back to great signal strength". So, does the Signal Strength indicator drop when you lose the signal?
>
> Are you decoding CTCSS or using carrier squelch on receive?
>
>
> Mark
>
>
> ---- w4rwo <w4rwo@...> wrote:
> > Has anyone been having problems with audio dropping out in FM analog mode? Good signals and repeater strength/reception. It is pretty consistant during any QSO.
> >
> > It seems like squelch just closes up tight and I lose a word or two then goes back to great signal strength and quality. It's the only problem I have had with my 880H in over 1 1/2 years since buying it new.
> >
> > This may have been covered before, but I didn't see any discussion. Any ideas?
> >
> > Robert
> > W4RWO
> >
> >
> >
> > ------------------------------------
> >
> > Yahoo! Groups Links
> >
> >
> >
>

1188. Re: Receive audio on Analog

Yahoo group: ID880H
Date: 2013-02-22 04:34:16 UTC
From: w4rwo
Topic: 1182 Message: 1188

Danny

Most times, the HF rig is off when I'm on the 880. Reason being, I'm usually on a 2 meter net with it.

Thanks
Robert

--- In ID880H@yahoogroups.com, "Danny Pease" <dpease@...> wrote:
>
> If the signal strength drops along with audio squelching up, it sounds like it may be desense from another nearby transmitter.
>
>
>
> Danny NG9R
>
>
>
>
>
> From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Mark Krotz
> Sent: Thursday, February 21, 2013 10:32 AM
> To: ID880H@yahoogroups.com
> Subject: Re: [ID880H] Receive audio on Analog
>
>
>
>
>
> You say "then goes back to great signal strength". So, does the Signal Strength indicator drop when you lose the signal?
>
> Are you decoding CTCSS or using carrier squelch on receive?
>
> Mark
>
> ---- w4rwo w4rwo@... <mailto:w4rwo%40yahoo.com> > wrote:
> > Has anyone been having problems with audio dropping out in FM analog mode? Good signals and repeater strength/reception. It is pretty consistant during any QSO.
> >
> > It seems like squelch just closes up tight and I lose a word or two then goes back to great signal strength and quality. It's the only problem I have had with my 880H in over 1 1/2 years since buying it new.
> >
> > This may have been covered before, but I didn't see any discussion. Any ideas?

> >
> > Robert
> > W4RWO
> >
> >
> >
> > ------------------------------------
> >
> > Yahoo! Groups Links
> >
> >
> >
>

1189. Re: Receive audio on Analog

Yahoo group: ID880H
Date: 2013-02-22 04:44:13 UTC
From: w4rwo
Topic: 1182 Message: 1189

Mark

I think I'm good on everything you mentioned.
No one else on the repeater is having issues; I know that means "zip" for my rig. As I said I'm carrier squelch only.

Brand new 400 Flex coax tested ad nauseum before installing for continuity on cable and connectors.

Antenna is homebrew 4 element yagi. Works well on D-Star and I added an MFJ VHF transmatch to cover any mismatch issues. ("head scratch).

Thinking about a full reset and reprogram. I'm using RT Systems programming software. (Love it).

Thanks
Robert

--- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@...> wrote:
>
> I've not personally seen this problem, but I can think of a couple of
> things that might cause it. I asked earlier if you noticed if the
> signal strength actually drops or not when it happens, and whether you
> were using CTCSS decode when it happens.
>
> If the signal strength does drop, you could either have a loose antenna
> connection or an antenna problem. Or you could be being desensed by a
> nearby transmitter or strong noise source. Even a nearby out-of-band
> transmitter (such as a paging transmitter) if strong could cause desense.
>
> If you are using CTCSS decode, if the other station is hot on deviation
> they could "talk out" the CTCSS decoder (either on the repeater or on
> your radio) causing it to mute momentarily. Or if the transmitting
> station has their CTCSS encode level set too low it could have a similar
> effect.
>
> Another thing that might cause this is if you are set for Priority Watch
> (see page 111 in manual), this could have that effect.
>
>
> Mark N7MK
>
>
> On 2/21/2013 8:45 AM, w4rwo wrote:
> > Has anyone been having problems with audio dropping out in FM analog mode? Good signals and repeater strength/reception. It is pretty consistant during any QSO.

> >
> > It seems like squelch just closes up tight and I lose a word or two then goes back to great signal strength and quality. It's the only problem I have had with my 880H in over 1 1/2 years since buying it new.
> >
> > This may have been covered before, but I didn't see any discussion. Any ideas?
> >
> > Robert
> > W4RWO
> >
> >
> \
>

1190. Re: [ID880H] Re: Receive audio on Analog

Yahoo group: ID880H
Date: 2013-02-22 04:45:54 UTC
From: Danny Pease
Topic: 1182 Message: 1190

Any neighbors use VHF? Business or ham? I have been desensed a few times by our local street crew truck radios driving by.

w4rwo <w4rwo@...> wrote:

>Danny
>
>Most times, the HF rig is off when I'm on the 880. Reason being, I'm
>usually on a 2 meter net with it.
>
>Thanks
>Robert
>
>--- In ID880H@yahoogroups.com, "Danny Pease" <dpease@...> wrote:
>>
>> If the signal strength drops along with audio squelching up, it
>sounds like it may be desense from another nearby transmitter.
>>
>>
>>
>> Danny NG9R
>>
>>
>>
>>
>>
>> From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On
>Behalf Of Mark Krotz
>> Sent: Thursday, February 21, 2013 10:32 AM
>> To: ID880H@yahoogroups.com
>> Subject: Re: [ID880H] Receive audio on Analog
>>
>>
>>
>>
>>
>> You say "then goes back to great signal strength". So, does the
>Signal Strength indicator drop when you lose the signal?
>>
>> Are you decoding CTCSS or using carrier squelch on receive?
>>
>> Mark
>>
>> ---- w4rwo w4rwo@... <mailto:w4rwo%40yahoo.com> > wrote:
>> > Has anyone been having problems with audio dropping out in FM

>analog mode? Good signals and repeater strength/reception. It is pretty
>consistant during any QSO.
>> >
>> > It seems like squelch just closes up tight and I lose a word or two
>then goes back to great signal strength and quality. It's the only
>problem I have had with my 880H in over 1 1/2 years since buying it
>new.
>> >
>> > This may have been covered before, but I didn't see any discussion.
>Any ideas?
>> >
>> > Robert
>> > W4RWO
>> >
>> >
>> >
>> > ------------------------------------
>> >
>> > Yahoo! Groups Links
>> >
>> >
>> >
>>

Danny Pease

1191. Re: [ID880H] Receive audio on Analog

Yahoo group: ID880H
Date: 2013-02-22 05:03:57 UTC
From: scl
Topic: 1182 Message: 1191

I haven't been following this from the start so this may have been asked already, but is the priority watch on?
Priority watch will cause the symptoms you describe every 5 seconds.
Steve - KY7K

On Feb 21, 2013, at 9:44 PM, w4rwo <w4rwo@...> wrote:

> Mark
>
> I think I'm good on everything you mentioned.
> No one else on the repeater is having issues; I know that means "zip" for my rig. As I said I'm carrier squelch only.
>
> Brand new 400 Flex coax tested ad nauseum before installing for continuity on cable and connectors.
>
> Antenna is homebrew 4 element yagi. Works well on D-Star and I added an MFJ VHF transmatch to cover any mismatch issues. ("head scratch).
>
> Thinking about a full reset and reprogram. I'm using RT Systems programming software. (Love it).
>
> Thanks
> Robert
>
>

1192. RE: [ID880H] Re: Receive audio on Analog

Yahoo group: ID880H
Date: 2013-02-22 13:06:54 UTC
From: Ron Wright
Topic: 1182 Message: 1192

As stated and ask before is the rig in tone decode mode requiring tone from the distant station to keep the sq/audio open. If so you may be experiencing tone drop out which can be caused by the distant station transmitting low tone level or off freq tone. If the S-meter remains the same I would say you are loosing tone. Also the sq control being turned up too high can cause this. At my QTH I have lots of bogus signals probably from cable. On some freqs I have constant carrier.

If desense problem then opening the sq full CCW will open the sq and you will hear the station being noisy.

These DC to light rcvrs are open to all kinds of near by txs. Operating a Ham rig in a large downtown area one will hear all kinds of interference.

73, ron, n9ee/r
Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: dpease@...
Date: Thu, 21 Feb 2013 22:45:54 -0600
Subject: Re: [ID880H] Re: Receive audio on Analog

Any neighbors use VHF? Business or ham? I have been desensed a few times by our local street crew truck radios driving by.

w4rwo <w4rwo@...> wrote:

Danny

Most times, the HF rig is off when I'm on the 880. Reason being, I'm usually on a 2 meter net with it.

Thanks

Robert

--- In ID880H@yahoogroups.com, "Danny Pease" wrote:

>

> If the signal strength drops along with audio squelching up, it sounds like it may be desense from another nearby transmitter.

>

>

>

> Danny NG9R

>

>

>

>

>

> From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Mark Krotz

> Sent: Thursday, February 21, 2013 10:32 AM

> To: ID880H@yahoogroups.com

> Subject: Re: [ID880H] Receive audio on Analog

>

>

>

>

>

> You say "then goes back to great signal strength". So, does the Signal Strength indicator drop when you lose the signal?

>

> Are you decoding CTCSS or using carrier squelch on receive?

>

> Mark

>

> ---- w4rwo w4rwo@... > wrote:

> > Has anyone been having problems with audio dropping out in FM analog mode? Good signals and repeater strength/reception. It is pretty consistant during any QSO.

> >

> > It seems like squelch just closes up tight and I lose a word or two then goes back to great signal strength and quality. It's the only problem I have had with my 880H in over 1 1/2 years since buying it new.

> >

> > This may have been covered before, but I didn't see any discussion. Any ideas?

> >

> > Robert

> > W4RWO

> >

> >

> >

> > ----------

> >

> > Yahoo! Groups Links

> >

> >

> >

>

Danny Pease

1193. Re: [ID880H] Re: Receive audio on Analog

Yahoo group: ID880H
Date: 2013-02-22 13:15:02 UTC
From: Mark Krotz
Topic: 1182 Message: 1193

There are a couple of other things to look at. If the squelch is set tight enough and the squelch closes for some reason during reception, the 880 has a selectable squelch delay that would keep it squelched longer.

Also if the squelch is set to between 1 o'clock and full clockwise, a receive attenuator of about 10 dB kicks in (unless it is disabled in the menu).

Mark

1194. Re: Receive audio on Analog

Yahoo group: ID880H
Date: 2013-02-22 20:26:36 UTC
From: w4rwo
Topic: 1182 Message: 1194

Danny

I'm the only station within about 6 miles. No interference noticed from any municipalities. I'm pretty much out in the country.

Thanks
Robert

--- In ID880H@yahoogroups.com, Danny Pease <dpease@...> wrote:
>
> Any neighbors use VHF? Business or ham? I have been desensed a few times by our local street crew truck radios driving by.
>
> w4rwo <w4rwo@...> wrote:
>
> >Danny
> >
> >Most times, the HF rig is off when I'm on the 880. Reason being, I'm
> >usually on a 2 meter net with it.
> >
> >Thanks
> >Robert
> >
> >--- In ID880H@yahoogroups.com, "Danny Pease" <dpease@> wrote:
> >>
> >> If the signal strength drops along with audio squelching up, it
> >sounds like it may be desense from another nearby transmitter.
> >>
> >>
> >>
> >> Danny NG9R
> >>
> >>
> >>
> >>
> >>
> >> From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On
> >Behalf Of Mark Krotz
> >> Sent: Thursday, February 21, 2013 10:32 AM
> >> To: ID880H@yahoogroups.com
> >> Subject: Re: [ID880H] Receive audio on Analog
> >>
> >>
> >>
> >>
> >>

> >> You say "then goes back to great signal strength". So, does the
> >Signal Strength indicator drop when you lose the signal?
> >>
> >> Are you decoding CTCSS or using carrier squelch on receive?
> >>
> >> Mark
> >>
> >> ---- w4rwo w4rwo@ <mailto:w4rwo%40yahoo.com> > wrote:
> >> > Has anyone been having problems with audio dropping out in FM
> >analog mode? Good signals and repeater strength/reception. It is pretty
> >consistant during any QSO.
> >> >
> >> > It seems like squelch just closes up tight and I lose a word or two
> >then goes back to great signal strength and quality. It's the only
> >problem I have had with my 880H in over 1 1/2 years since buying it
> >new.
> >> >
> >> > This may have been covered before, but I didn't see any discussion.
> >Any ideas?
> >> >
> >> > Robert
> >> > W4RWO
> >> >
> >> >
> >> >
> >> > ---
> >> >
> >> > Yahoo! Groups Links
> >> >
> >> >
> >> >
> >>
>
> Danny Pease
>

1195. Re: Receive audio on Analog

Yahoo group: ID880H
Date: 2013-02-22 20:27:43 UTC
From: w4rwo
Topic: 1182 Message: 1195

Steve

Priority watch is disabled.

Robert

--- In ID880H@yahoogroups.com, scl <cphreak@...> wrote:
>
> I haven't been following this from the start so this may have been asked already, but is the priority watch on?
> Priority watch will cause the symptoms you describe every 5 seconds.
> Steve - KY7K
>
>
> On Feb 21, 2013, at 9:44 PM, w4rwo <w4rwo@...> wrote:
>
> > Mark
> >
> > I think I'm good on everything you mentioned.
> > No one else on the repeater is having issues; I know that means "zip" for my rig. As I said I'm carrier squelch only.
> >
> > Brand new 400 Flex coax tested ad nauseum before installing for continuity on cable and connectors.
> >
> > Antenna is homebrew 4 element yagi. Works well on D-Star and I added an MFJ VHF transmatch to cover any mismatch issues. ("head scratch).
> >
> > Thinking about a full reset and reprogram. I'm using RT Systems programming software. (Love it).
> >
> > Thanks
> > Robert
> >
> >
>

1196. Help needed

Yahoo group: ID880H
Date: 2013-02-27 00:43:48 UTC
From: andrewthall
Topic: 1196 Message: 1196

I programmed my ID-880H. Everything is working perfectly EXCEPT the memory channel numbers do NOT display. What did I do wrong???
Thanks for your help.

Andy, K2OO

1197. Just ordered 880H and have a question regarding using Reflectors

Yahoo group: ID880H
Date: 2013-02-27 21:00:29 UTC
From: kenn_n0va
Topic: 1197 Message: 1197

Hello and thanks for allowing me to join your group.

I have a 31A UHF HT and using our local gateway is very easy with the use of the DR function and the resident list of reflectors. Does the ID880H feature this pre-programmed list of repeaters/reflectors or must the operator program individual memory location with normal UR, RPT1, RPT2. etc? I don't mind the manual programming but it's just so easy with the ID31A.

Ken - N0VA

1198. Re: [ID880H] Just ordered 880H and have a question regarding using Reflectors

Yahoo group: ID880H
Date: 2013-02-27 21:08:18 UTC
From: Mark Krotz
Topic: 1197 Message: 1198

No, the 880 does not have a pre-programmed list of reflectors. But if you are crafty with comma delimited spread sheets, you can import one into the 880 programming.

There are probably programming files around (including on the files section of this group) that you could probably use.

Mark

---- kenn_n0va <kennymoses@...> wrote:
> Hello and thanks for allowing me to join your group.
>
> I have a 31A UHF HT and using our local gateway is very easy with the use of the DR function and the resident list of reflectors. Does the ID880H feature this pre-programmed list of repeaters/reflectors or must the operator program individual memory location with normal UR, RPT1, RPT2. etc? I don't mind the manual programming but it's just so easy with the ID31A.
>
> Ken - N0VA
>
>
>
> ----------
>
> Yahoo! Groups Links
>
>
>

1199. RE: [ID880H] Just ordered 880H and have a question regarding using Reflectors

Yahoo group: ID880H
Date: 2013-02-27 21:13:51 UTC
From: Ted Wrobel
Topic: 1197 Message: 1199

Nope, no pre-loaded data at all.

Icom software is free, programming is easy. Cable needed is pretty simple.

73
Ted
W1GRI

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of kenn_n0va
Sent: Wednesday, February 27, 2013 4:00 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Just ordered 880H and have a question regarding using Reflectors

Hello and thanks for allowing me to join your group.

I have a 31A UHF HT and using our local gateway is very easy with the use of the DR function and the resident list of reflectors. Does the ID880H feature this pre-programmed list of repeaters/reflectors or must the operator program individual memory location with normal UR, RPT1, RPT2. etc? I don't mind the manual programming but it's just so easy with the ID31A.

Ken - N0VA

No virus found in this message.
Checked by AVG - www.avg.com
Version: 10.0.1430 / Virus Database: 2641/5636 - Release Date: 02/27/13

1200. Re: [ID880H] Just ordered 880H and have a question regarding using Reflectors

Yahoo group: ID880H
Date: 2013-02-27 23:39:42 UTC
From: Matt Maguire VK2RQ
Topic: 1197 Message: 1200

Actually, the ID-880H *does* have the DR functionality, but the repeater list is not pre-populated by the factory. As others have pointed out, you can enter this data yourself using free software. The programming cable you can also make up yourself, or else there are commercial solutions available.

73, Matt VK2RQ

On 28/02/2013, at 8:00 AM, "kenn_n0va" <kennymoses@gmail.com> wrote:

> Hello and thanks for allowing me to join your group.
>
> I have a 31A UHF HT and using our local gateway is very easy with the use of the DR function and the resident list of reflectors. Does the ID880H feature this pre-programmed list of repeaters/reflectors or must the operator program individual memory location with normal UR, RPT1, RPT2. etc? I don't mind the manual programming but it's just so easy with the ID31A.
>
> Ken - N0VA
>
>
>
> ----------
>
> Yahoo! Groups Links
>
>
>

1201. Re: Help needed

Yahoo group: ID880H
Date: 2013-02-28 00:28:06 UTC
From: clive_2e0bsl
Topic: 1196 Message: 1201

They wont display if you have a name for the channel. You have to press the VFO to see the channel number. 73

--- In ID880H@yahoogroups.com, "andrewthall" <thall@...> wrote:
>
> I programmed my ID-880H. Everything is working perfectly EXCEPT the memory channel numbers do NOT display. What did I do wrong???
> Thanks for your help.
>
> Andy, K2OO
>

1202. Re: Help needed

Yahoo group: ID880H
Date: 2013-02-28 08:09:45 UTC
From: andrewthall
Topic: 1196 Message: 1202

Thank you. I have a 92AD and was used to it's display.

Andy, K2OO

1203. Re: [ID880H] Help needed

Yahoo group: ID880H
Date: 2013-02-28 21:46:23 UTC
From: indifferent1@gmail.com
Topic: 1196 Message: 1203

If you programmed names into the radio, the channel numbers wont display.
I hope that answers your question,

Ken
KC2IDB

On Tue, Feb 26, 2013 at 7:43 PM, andrewthall <thall@...> wrote:

> **
>
>
> I programmed my ID-880H. Everything is working perfectly EXCEPT the memory
> channel numbers do NOT display. What did I do wrong???
> Thanks for your help.
>
> Andy, K2OO
>
>
>

1204. Re: [ID880H] Help needed

Yahoo group: ID880H
Date: 2013-02-28 21:54:29 UTC
From: Brian Frobisher
Topic: 1196 Message: 1204

It's the only radio I have ever seen that does that....kind of sucks.

WA6JFK

-----Original Message-----
From: "indifferent1@..."
Sent: Feb 28, 2013 1:46 PM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Help needed

?

If you programmed names into the radio, the channel numbers wont display.
I hope that answers your question,?

Ken
KC2IDB

On Tue, Feb 26, 2013 at 7:43 PM, andrewthall <thall@...> wrote:

?

I programmed my ID-880H. Everything is working perfectly EXCEPT the memory channel numbers do NOT display. What did I do wrong???
Thanks for your help.

Andy, K2OO

1205. Re: [ID880H] Segmented displays [was: Help needed]

Yahoo group: ID880H
Date: 2013-02-28 22:27:13 UTC
From: Dean Gibson AE7Q
Topic: 1196 Message: 1205

It's especially a problem of "screen real estate" on these segmented-display radios, which is the reason I usually don't buy amateur radios with segmented displays; I *strongly* prefer dot-matrix displays for their versatility in displaying information. The ID-880H is a notable exception; because of its utility, I have two of them (grin).

To see the extent of this problem, switch to VFO mode on either the VHF or UHF bands, and then set the tuning step to 6.25 kHz. Then rotate the frequency dial. How about the size of those last two digits of the frequency? Not only are they (ahem) quite small, but they're also not segmented, so the only thing the radio can display for that part of the frequency is 25, 50, and 75. On the aviation ("air") band, the radio supports a tuning step of 8.33kHz, but can't display the lower part (Hz) of the frequency.

While I prefer dot-matrix displays, I think (but am not sure) that Icom chooses segmented displays for some of the radios (mobile and hand-held) for increased contrast (and on hand-helds, possibly reduced power consumption). I also have an IC-2820H (dot-matrix display), and it's hard to read in the car on a sunny day; there's just not enough contrast.

Since the segmented displays are custom, I find it hard to believe that they would be cheaper.

-- Dean

On 2013-02-28 13:54, Brian Frobisher wrote:
>
> It's the only radio I have ever seen that does that....kind of sucks.
>
>
> WA6JFK
>

1206. Re: [ID880H] Help needed

Yahoo group: ID880H
Date: 2013-02-28 22:34:07 UTC
From: indifferent1@gmail.com
Topic: 1196 Message: 1206

If you press the s.mw/mw button on the bottom left corner of the dial it
will tell you the frequency and channel number.. just discovered that

Ken
Kc2idb
On Feb 28, 2013 4:54 PM, "Brian Frobisher" <froby@...> wrote:

> **
>
>
> It's the only radio I have ever seen that does that....kind of sucks.
>
> WA6JFK
>
>
> -----Original Message-----
> From: "indifferent1@gmail.com" **
> Sent: Feb 28, 2013 1:46 PM
> To: ID880H@yahoogroups.com
> Subject: Re: [ID880H] Help needed
>
> ** ** ** ** **
> **
>
> If you programmed names into the radio, the channel numbers wont display.
> I hope that answers your question,
>
> Ken
> KC2IDB
>
>
> On Tue, Feb 26, 2013 at 7:43 PM, andrewthall <thall@...> wrote:
>
>> **
>>
>>
>> I programmed my ID-880H. Everything is working perfectly EXCEPT the
>> memory channel numbers do NOT display. What did I do wrong???
>> Thanks for your help.
>>
>> Andy, K2OO
>>
>>
> **
> ** ****** ** ** ** ** ****** ** ****

>
>
>

1207. Re: [ID880H] Help needed

Yahoo group: ID880H
Date: 2013-02-28 22:40:40 UTC
From: Dean Gibson AE7Q
Topic: 1196 Message: 1207

On 2013-02-28 14:34, indifferent1@... wrote:
>
> If you press the s.mw/mw <http://s.mw/mw> button on the bottom left
> corner of the dial it will tell you the frequency and channel number..
> just discovered that
>
> Ken, Kc2idb
>

Yes, and that's preparatory to storing the frequency in that memory location. Be careful ...

If you press *and hold* s.mw/mw, that transfers the frequency to the VFO (assuming you want to replace the prior VFO frequency).

-- Dean

1209. RE: [ID880H] Groups Programming Help

Yahoo group: ID880H
Date: 2013-03-01 03:15:16 UTC
From: Ted Wrobel
Topic: 1208 Message: 1209

Design is a bit odd, but here it is (Icom software, don't rermember the RT stuff):

When you load data you can either load it into the current open channel number range (0-99, 100-199, etc) OR into a group/bank..

If you load a channel nuimber window you obviously load those channels.

If you load an open group/bank window the data is entered for that bank, BUT, bankss don't actually have entries!

The entries are made into the nest set of available channel numbers, tagged with the group (bank) ID.

So, yopu need to break up your data intop the banks sets you want and then load each bank separately.

Makes sense? No, but that's how it works.

73
Ted
W1GRI

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Lewis
Sent: Thursday, February 28, 2013 8:43 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Groups Programming Help

I'm new to this dstar stuff and can't sort out how to program "GROUPS" in my 880H.

I have tried using both the Icom and RT Systems software, and can't load into anything but one group.

I have my local Dstar repeaters in group 1, and that seems to program okay.

I would like to load the DVAP setups into another group, in my case group 10.

When I press the "BAND" button, I see "GRP 1" and a flashing "1", however rotating the band knob does not change to another group.

Where did I go wrong?

73
Lew

No virus found in this message.
Checked by AVG - www.avg.com
Version: 10.0.1430 / Virus Database: 2641/5638 - Release Date: 02/28/13

1210. Free NMEA GPS generator

Yahoo group: ID880H
Date: 2013-03-20 07:04:08 UTC
From: Dean Gibson AE7Q
Topic: 1210 Message: 1210

I normally eschew cross-posting the same info to multiple forums, but this is so useful to D-Star users that are interested in sending or testing GPS data, that I'm posting it on both the "ID880H" and "dstar_digital" Yahoo! forums. I'm posting it because I think it's of particular interest to D-Star users that want to send GPS location information without using a GPS. Namely, those with D-Star radios at fixed locations (like my ID-880h). I not only want to send (fixed) GPS location data when I transmit, but also use the features of the ID-880h to show the distance to other D-Star radios that transmit GPS info. However, I have not yet gotten that latter feature to work (perhaps because I'm having the ID-880h decode GPS-A data --there may be some Icom bugs in that arena ...).

Here's the link: http://homepage2.nifty.com/k8/gps/

I have no financial or other interest in the programs there, but I downloaded the NMEA Generator, and found it very useful for the above purposes.

Notes:

1. Installation very is simple (you unzip NMEAGEN.exe and ReadmeEng.txt) from the downloaded .ZIP file, into whatever permanent location you wish for the program. Then, create a desktop shortcut for the program if you wish.
2. What you see is what you get. I mean, except for the ReadmeEng.txt file above, there is no documentation that I could find.

That having been said, I found the program reasonably easy to figure out and get working. Notes:

1. You must create at least two location fixes in the "Track". These can be the same location.
2. You must give each fix a speed greater than zero.
3. Click on the "Rep." checkbox to get the program to repeat the track sequence indefinitely.
4. I checked "Under Sec." and set "Degree dec." to 4 to make the output as similar as possible to my ID-51A.

Obviously, you can create a track with some pretty amazing speeds to impress your APRS friends with, although I would suggest NOT doing that !!!

I did not try any of the other programs listed on the same web page.

-- Dean

1211. Re: ID-880H, GPS and TIME Display

Yahoo group: ID880H
Date: 2013-03-23 05:09:57 UTC
From: dean_ae7q
Topic: 253 Message: 1211

--- In ID880H@yahoogroups.com, "db1als" <streetbob@...> wrote:
>
> I just checked the manual again. It says depending to the connected GPS receiver time display might not be available. Nice Icom...you dump heads...what does that depend on? Do I have to check all GPS receivers in the world to find out which one works?
> ...
>
> 73de
> Andreas DL7DW

In a recent post, I mentioned using the "NMEA Generator" program from http://homepage2.nifty.com/k8/gps/ When I connected it to my ID880h radios:

1. The radios displayed the configured lat/long, but would not display the altitude/elevation, despite that data being in the NMEA GGA "sentence" which it was receiving.

2. Once I enabled the NMEA GSA "sentence" (which does not contain the altitude) just ONCE, it then continued to display the altitude until powered off.
3. However, the radio would not display the time, despite that data being in multiple NMEA "sentences".
4. I contacted the developer of the "NMEA Generator" program, and he sent me a couple beta copies with changes.
5. The end result is that if the GPS sends the NMEA ZDA "sentence", the radio will display (and update) the time.

See http://www.ae7q.net/media/ID880hTime.jpg -- the ID880H on the left is displaying the UTC time; the ID880h on the right is displaying the local (PDT) time. Of course, in order for this to work, you have to be constantly running the "NMEA Generator" program (or a suitable GPS).

1212. Re: Import Repeater List

Yahoo group: ID880H
Date: 2013-03-26 01:53:19 UTC
From: Al
Topic: 1165 Message: 1212

you have to make sure you are downloading a "Repeater List" and not the "Memory List"
Downloading the nearest repeaters only gives a "Memory List".
Only the download by region will work.

Al w3ce

--- In ID880H@yahoogroups.com, "englishromnichel" <earlrwells@...> wrote:
>
> Guys I downloaded and saved Repeater list,I cannot Import it in Radio. I get message that says illegal error.
>
> 73,
> Earl -N8XYO
>

1213. d-star repeater interference

Yahoo group: ID880H
Date: 2013-03-30 04:34:40 UTC
From: Rodney
Topic: 1213 Message: 1213

hi all , i have had my ID-880H for a while now and have it all programed up,
problem is i have two repeaters on on anolog and one D-star, same frequency.
they are about 100 miles apart but i can hear both, the d-star
is programed fine, the anolog has an input of 141.3 and an out put of 141.3 pl, in the
software it as a place for tone and TQSL
what would be best to make sure the d-star is not pucked up by my anolog recive?
thanks in advance
if this hase been cover before sorry.

1214. RE: [ID880H] d-star repeater interference

Yahoo group: ID880H
Date: 2013-03-30 11:46:04 UTC
From: Ron Wright
Topic: 1213 Message: 1214

If the 880 is on a DV mode freq and it hears an analog signal on that freq the rig will not open up and you will not hear the analog...that is if you have the"DV auto detect" turned off (page 72). If DV auto detect mode is turned on then if monitoring a DV freq and an analog or non-DV sig comes in the rig will switch to analog during that transmission, open sq (open if in tone SQ and sig has tone) and back to DV when sig goes away.

I have 2 DSTAR/Analog hybrid repeaters that operates in analog if user has 146.2 Hz tone and if not then in DV. So I have the DV auto detect turned on so I can monitor for both the DSTAR and analog users. I think ICOM put in this mode to allow someone who was traveling and had say set on 146.52 simplex in DV mode, but if heard analog on the freq the receiver would open in analog mode.

So if you have the DV auto detect turned off you will hear only the DV sig. If have in analog and the tone SQ set for rcv then when the analog repeater comes up you will hear it, but not the DV repeater. However, if DV auto detect on then if listening in DV mode you will hear both the DV and analog repeaters. You can determine which repeater you wish to listen to or both. Of course if both come up you will hear the strongest.

Also in scan if rig goes to DV memory and there is analog or noise the rig will stop and listen, does not open sq, to determine if DV. If not then resume scan. This is with DV auto detect off. If on then it will open the sq is there is the correct tone.

The 880 is very flexible radio. Lots of operational improvements over the ID800. RF wise both rigs are about the same and very good rigs. I have both radios and like them both, but ICOM added some good features in the 880.

73, ron, n9ee/r
Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: rwwaln@...
Date: Sat, 30 Mar 2013 04:34:40 +0000
Subject: [ID880H] d-star repeater interference

hi all , i have had my ID-880H for a while now and have it all programed up,

problem is i have two repeaters on on anolog and one D-star, same frequency.

they are about 100 miles apart but i can hear both, the d-star

is programed fine, the anolog has an input of 141.3 and an out put of 141.3 pl, in the software it as a place for tone and TQSL

what would be best to make sure the d-star is not pucked up by my anolog recive?

thanks in advance

if this hase been cover before sorry.

1215. Re: d-star repeater interference

Yahoo group: ID880H
Date: 2013-03-31 22:26:05 UTC
From: clive_2e0bsl
Topic: 1213 Message: 1215

If the analogue repeater is weaker, you can use the squelch/RF gain fuction. Turning the RF gain down will eliminate the signal. 73

--- In ID880H@yahoogroups.com, Ron Wright <mccrpt@...> wrote:
>
>
> If the 880 is on a DV mode freq and it hears an analog signal on that freq the rig will not open up and you will not hear the analog...that is if you have the"DV auto detect" turned off (page 72). If DV auto detect mode is turned on then if monitoring a DV freq and an analog or non-DV sig comes in the rig will switch to analog during that transmission, open sq (open if in tone SQ and sig has tone) and back to DV when sig goes away.
>
> I have 2 DSTAR/Analog hybrid repeaters that operates in analog if user has 146.2 Hz tone and if not then in DV. So I have the DV auto detect turned on so I can monitor for both the DSTAR and analog users. I think ICOM put in this mode to allow someone who was traveling and had say set on 146.52 simplex in DV mode, but if heard analog on the freq the receiver would open in analog mode.
>
> So if you have the DV auto detect turned off you will hear only the DV sig. If have in analog and the tone SQ set for rcv then when the analog repeater comes up you will hear it, but not the DV repeater. However, if DV auto detect on then if listening in DV mode you will hear both the DV and analog repeaters. You can determine which repeater you wish to listen to or both. Of course if both come up you will hear the strongest.
>
> Also in scan if rig goes to DV memory and there is analog or noise the rig will stop and listen, does not open sq, to determine if DV. If not then resume scan. This is with DV auto detect off. If on then it will open the sq is there is the correct tone.
>
> The 880 is very flexible radio. Lots of operational improvements over the ID800. RF wise both rigs are about the same and very good rigs. I have both radios and like them both, but ICOM added some good features in the 880.
>
> 73, ron, n9ee/r
> Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...
>
> To: ID880H@yahoogroups.com
> From: rwwaln@...
> Date: Sat, 30 Mar 2013 04:34:40 +0000
> Subject: [ID880H] d-star repeater interference
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> hi all , i have had my ID-880H for a while now and have it all programed up,
>
> problem is i have two repeaters on on anolog and one D-star, same frequency.
>
> they are about 100 miles apart but i can hear both, the d-star
>
> is programed fine, the anolog has an input of 141.3 and an out put of 141.3 pl, in the software it as a place for tone and TQSL
>
> what would be best to make sure the d-star is not pucked up by my anolog recive?
>
> thanks in advance
>
> if this hase been cover before sorry.
>

1216. Why should I go with D-PRS instead of APRS for my summer trip?

Yahoo group: ID880H
Date: 2013-04-03 10:47:46 UTC
From: Jim
Topic: 1216 Message: 1216

Hi,

I am looking for a good explanation of D-PRS to justify buying an ID-880H for my trip this summer. APRS uses one frequency across the entire country. I will be doing mostly eastern US, not going further west than Ohio.

I want to be able to track myself on my trip as well as have other be able to follow me.

So what is the advantage of D-PRS over APRS or vice versa

Thanks in advance,
Jim
N3LBY

1217. Re: Why should I go with D-PRS instead of APRS for my summer trip?

Yahoo group: ID880H
Date: 2013-04-03 11:14:58 UTC
From: kc0zzq
Topic: 1216 Message: 1217

From my experience, the difference between DPRS is the that your gps data is sent on the data channel in parallel with your Dstar voice traffic, not a separate frequency.
This only works against Dstar repeaters with an Internet gateway.

If you want to track your trip, it's my opinion that the network of aprs digipeaters and I-gates would provide much better coverage.

-Keith

--- In ID880H@yahoogroups.com, "Jim" <N3LBYJIM@...> wrote:
>
> Hi,
>
> I am looking for a good explanation of D-PRS to justify buying an ID-880H for my
> trip this summer. APRS uses one frequency across the entire country. I will be
> doing mostly eastern US, not going further west than Ohio.
>
> I want to be able to track myself on my trip as well as have other be able to
> follow me.
>
> So what is the advantage of D-PRS over APRS or vice versa
>
> Thanks in advance,
> Jim
> N3LBY
>

1218. Re: [ID880H] Why should I go with D-PRS instead of APRS for my summer trip?

Yahoo group: ID880H
Date: 2013-04-03 11:41:22 UTC
From: George Muenster III
Topic: 1216 Message: 1218

I personally use aprs and track myself as well, and agree with you.

George Muenster III
WD8GEO
(Sent from my iPhone 4)

On Apr 3, 2013, at 6:47 AM, "Jim" <N3LBYJIM@...> wrote:

Hi,

I am looking for a good explanation of D-PRS to justify buying an ID-880H for my trip this summer. APRS uses one frequency across the entire country. I will be doing mostly eastern US, not going further west than Ohio.

I want to be able to track myself on my trip as well as have other be able to follow me.

So what is the advantage of D-PRS over APRS or vice versa

Thanks in advance,
Jim
N3LBY

1219. Re: [ID880H] Why should I go with D-PRS instead of APRS for my summer trip?

Yahoo group: ID880H
Date: 2013-04-03 12:18:00 UTC
From: Rich McKay
Topic: 1216 Message: 1219

Jim
I wouldn't buy an 880H if your main intent is Dprs. This is just dstar's way of aprs. It really depends on if you want dstar capability or analog. You also have to decide if there is enough dstar repeaters to cover your travel area. Unlike aprs Dprs is only available within the coverage area of the repeater. Aprs is available 24/7 except in some of the rural areas.
Rich
AG4OS

Sent from my iPhone
Rich

On Apr 3, 2013, at 5:47 AM, "Jim" <N3LBYJIM@...> wrote:

> Hi,
>
> I am looking for a good explanation of D-PRS to justify buying an ID-880H for my
> trip this summer. APRS uses one frequency across the entire country. I will be
> doing mostly eastern US, not going further west than Ohio.
>
> I want to be able to track myself on my trip as well as have other be able to
> follow me.
>
> So what is the advantage of D-PRS over APRS or vice versa
>
> Thanks in advance,
> Jim
> N3LBY
>
>

1220. Re: [ID880H] Why should I go with D-PRS instead of APRS for my summer trip?

Yahoo group: ID880H
Date: 2013-04-03 12:32:49 UTC
From: Mickey Baker
Topic: 1216 Message: 1220

I believe that, for the purpose of tracking, the APRS system has wider coverage in the US. Many APRS user devices have "adaptive tracking" so that positions are sent whenever direction in movement changes are detected - not so for current DPRS devices, AFAIK.

From the feature set, APRS seems "purpose built" for tracking things like a vacation trip. DPRS, not so much.

My opinion.

Mickey

On Apr 3, 2013, at 6:47 AM, "Jim" <N3LBYJIM@...> wrote:

> Hi,
>
> I am looking for a good explanation of D-PRS to justify buying an ID-880H for my
> trip this summer. APRS uses one frequency across the entire country. I will be
> doing mostly eastern US, not going further west than Ohio.
>
> I want to be able to track myself on my trip as well as have other be able to
> follow me.
>
> So what is the advantage of D-PRS over APRS or vice versa
>
> Thanks in advance,
> Jim
> N3LBY
>
>

1221. Re: Why should I go with D-PRS instead of APRS for my summer trip?

Yahoo group: ID880H
Date: 2013-04-03 12:55:57 UTC
From: David
Topic: 1216 Message: 1221

Some other things to consider:
1) The ID880 only transmits the DPRS string when you key the mike. You can set the radio to beacon periodically, but that is generally frowned upon by D-Star repeater users, as the radio will beacon even if there is an ongoing QSO.

2) Of course, you probably already know this, but the ID880 does not have a built in GPS receiver.

3) And, of course, you will have to change the radio settings as you pass from one repeater to the next.

There are lots of good reasons to buy an ID-880 (I have two of them) but DPRS is not one of them; it's an add on. In fact, when I bought my first one, I didn't even realize that feature was available.

Some people have reported success with APRS using the TinyTracker family of products, http://www.byonics.com/ but I have no experience with them, so YMMV.

73, David AJ4TF

--- In ID880H@yahoogroups.com, Mickey Baker <fishflorida@...> wrote:
>
> I believe that, for the purpose of tracking, the APRS system has wider coverage in the US. Many APRS user devices have "adaptive tracking" so that positions are sent whenever direction in movement changes are detected - not so for current DPRS devices, AFAIK.
>
> From the feature set, APRS seems "purpose built" for tracking things like a vacation trip. DPRS, not so much.
>
> My opinion.
>
> Mickey
>
> On Apr 3, 2013, at 6:47 AM, "Jim" <N3LBYJIM@...> wrote:
>
> > Hi,
> >
> > I am looking for a good explanation of D-PRS to justify buying an ID-880H for my
> > trip this summer. APRS uses one frequency across the entire country. I will be
> > doing mostly eastern US, not going further west than Ohio.
> >
> > I want to be able to track myself on my trip as well as have other be able to
> > follow me.
> >
> > So what is the advantage of D-PRS over APRS or vice versa
> >

> > Thanks in advance,
> > Jim
> > N3LBY
> >
> >
>

1222. Re: [ID880H] Re: Why should I go with D-PRS instead of APRS for my summer trip?

Yahoo group: ID880H
Date: 2013-04-03 13:17:09 UTC
From: Mark Krotz
Topic: 1216 Message: 1222

I administrate a couple of D-Star systems. My personal feeling is that there is not nearly as much coverage for D-Star as for APRS. So there would be a lot of gaps in tracking yourself. As someone said it is generally frowned upon to beacon your position automatically on DPRS.

But, you could buy a 880 and use it to do APRS or FM or DStar.

Awhile back a small push was underway to create a unique frequency that could be used for DPRS like APRS has, and people could put up i-gates (or even co-locate them with APRS gateways). This would give DPRS basically the same functionality as APRS. But it never took off.

Mark

1223. Re: Why should I go with D-PRS instead of APRS for my summer trip?

Yahoo group: ID880H
Date: 2013-04-03 13:36:15 UTC
From: Jim
Topic: 1216 Message: 1223

Thanks all.

I have an IC-80AD hand held to use for my D-STAR. So I might just stick with my Kenwood TM-D710 for APRS on my trip.

Good info though.

Jim
N3LBY

--- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@...> wrote:
>
> I administrate a couple of D-Star systems. My personal feeling is that
> there is not nearly as much coverage for D-Star as for APRS. So there
> would be a lot of gaps in tracking yourself. As someone said it is
> generally frowned upon to beacon your position automatically on DPRS.
>
> But, you could buy a 880 and use it to do APRS or FM or DStar.
>
> Awhile back a small push was underway to create a unique frequency that
> could be used for DPRS like APRS has, and people could put up i-gates
> (or even co-locate them with APRS gateways). This would give DPRS
> basically the same functionality as APRS. But it never took off.
>
>
> Mark
>

1224. Re: [ID880H] Re: Why should I go with D-PRS instead of APRS for my summer trip?

Yahoo group: ID880H
Date: 2013-04-03 18:15:41 UTC
From: George Muenster III
Topic: 1216 Message: 1224

That's exactly the way to go. However, I go a step further and added another TNC into the picture. I also incorporated the the tinytrak4 with the Kenwood and AvMap G6. I did this because instead of pushing the DTMF tones or rotating the radio dial to create an aprs text message, I can now simply type them directly through the AvMap GPS.

George Muenster III
WD8GEO
(Sent from my iPhone 4)

On Apr 3, 2013, at 9:36 AM, "Jim" <N3LBYJIM@...> wrote:

Thanks all.

I have an IC-80AD hand held to use for my D-STAR. So I might just stick with my Kenwood TM-D710 for APRS on my trip.

Good info though.

Jim
N3LBY

--- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@...> wrote:
>
> I administrate a couple of D-Star systems. My personal feeling is that
> there is not nearly as much coverage for D-Star as for APRS. So there
> would be a lot of gaps in tracking yourself. As someone said it is
> generally frowned upon to beacon your position automatically on DPRS.
>
> But, you could buy a 880 and use it to do APRS or FM or DStar.
>
> Awhile back a small push was underway to create a unique frequency that
> could be used for DPRS like APRS has, and people could put up i-gates
> (or even co-locate them with APRS gateways). This would give DPRS
> basically the same functionality as APRS. But it never took off.
>
>
> Mark
>

1225. Re: Why should I go with D-PRS instead of APRS for my summer trip?

Yahoo group: ID880H
Date: 2013-04-03 18:42:25 UTC
From: la5lia
Topic: 1216 Message: 1225

I have bothe the d710 and the 880 in my car.
I share one GPS between them.
Have a look here how I did it: http://steinarweb.com

73 de LA5LIA
Steinar

--- In ID880H@yahoogroups.com, "Jim" <N3LBYJIM@...> wrote:
>
> Thanks all.
>
> I have an IC-80AD hand held to use for my D-STAR. So I might just stick with my Kenwood TM-D710 for APRS on my trip.
>
> Good info though.
>
> Jim
> N3LBY
>
> --- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@> wrote:
> >
> > I administrate a couple of D-Star systems. My personal feeling is that
> > there is not nearly as much coverage for D-Star as for APRS. So there
> > would be a lot of gaps in tracking yourself. As someone said it is
> > generally frowned upon to beacon your position automatically on DPRS.
> >
> > But, you could buy a 880 and use it to do APRS or FM or DStar.
> >
> > Awhile back a small push was underway to create a unique frequency that
> > could be used for DPRS like APRS has, and people could put up i-gates
> > (or even co-locate them with APRS gateways). This would give DPRS
> > basically the same functionality as APRS. But it never took off.
> >
> >
> > Mark
> >
>

1226. GPS FPR THE 880H ? HELP

Yahoo group: ID880H
Date: 2013-04-04 00:40:58 UTC
From: chuckn4ued
Topic: 1226 Message: 1226

What GPS device are the members using with the Icom 880H .
Thanks , Chuck N4UED

1227. Re: [ID880H] GPS FPR THE 880H ? HELP

Yahoo group: ID880H
Date: 2013-04-04 01:42:16 UTC
From: Brian Frobisher
Topic: 1226 Message: 1227

Bionics

Sent from an iPhone
Klaatu barada nikto

On Apr 3, 2013, at 5:40 PM, "chuckn4ued" <n4ued@...> wrote:

> What GPS device are the members using with the Icom 880H .
> Thanks , Chuck N4UED
>
>

1228. Re: [ID880H] GPS FPR THE 880H ? HELP

Yahoo group: ID880H
Date: 2013-04-04 01:46:46 UTC
From: Brian Frobisher
Topic: 1226 Message: 1228

Oops Byonics

Sent from an iPhone
Klaatu barada nikto

On Apr 3, 2013, at 5:40 PM, "chuckn4ued" <n4ued@...> wrote:

> What GPS device are the members using with the Icom 880H .
> Thanks , Chuck N4UED
>
>

1229. Re: GPS FPR THE 880H ? HELP

Yahoo group: ID880H
Date: 2013-04-04 01:48:07 UTC
From: David
Topic: 1226 Message: 1229

Globalsat BR355. See my setup in the files section.

http://f1.grp.yahoofs.com/v1/lNtcUdgSMSVze_3HlfJgj5ujluixAsdirpDnellHqZrnG7H2jF8MrFZHIZz6U1rWGCUWTn7C5CzdFvTKmy-mXpHnu70/GPS-cabling.ps

--- In ID880H@yahoogroups.com, "chuckn4ued" <n4ued@...> wrote:
>
> What GPS device are the members using with the Icom 880H .
> Thanks , Chuck N4UED
>

1230. Re: [ID880H] GPS FPR THE 880H ? HELP

Yahoo group: ID880H
Date: 2013-04-04 01:52:34 UTC
From: Mickey Baker
Topic: 1226 Message: 1230

Garmin GPS-18

On Wed, Apr 3, 2013 at 8:40 PM, chuckn4ued <n4ued@...> wrote:

> **
>
>
> What GPS device are the members using with the Icom 880H .
> Thanks , Chuck N4UED
>
>
>

--
Mickey Baker, N4MB
Fort Lauderdale, FL
*“Tell me, and I will listen. Show me, and I will understand. Involve me, and I will learn.” *Teton Lakota, American Indian Saying.

1231. Monitor data and last heard like on 92AD

Yahoo group: ID880H
Date: 2013-04-04 04:02:03 UTC
From: jeepinwa1995
Topic: 1231 Message: 1231

I'm trying to figure out if it is possible to use the data port to monitor the list of incoming callsigns, messages, and GPS positions like the 92AD allows you to. It seems to me that if D-RATS is going to work it would need to monitor the data stream, but I haven't been able to see anything when connecting. My speed is set to 4800 and I know that is correct because my GPS works. I know my cable and serial port work as the CS programming software works perfectly. When I connect with Realterm or Putty I don't see any data though.

What I would like to eventually do is connect my Arduino with an LCD in order to better visualize whats coming through like on the 2820.

Thanks,
Josh

1232. Re: [ID880H] GPS FPR THE 880H ? HELP

Yahoo group: ID880H
Date: 2013-04-04 04:06:57 UTC
From: Larry B.
Topic: 1226 Message: 1232

I use a garmin GPS 18

Works very well

Sent from my iPhone

On Apr 3, 2013, at 21:52, Mickey Baker <fishflorida@...> wrote:

> Garmin GPS-18
>
>
>
> On Wed, Apr 3, 2013 at 8:40 PM, chuckn4ued <n4ued@...> wrote:
>>
>> What GPS device are the members using with the Icom 880H .
>> Thanks , Chuck N4UED
>
>
>
> --
> Mickey Baker, N4MB
> Fort Lauderdale, FL
> “Tell me, and I will listen. Show me, and I will understand. Involve me, and I will learn.” Teton Lakota, American Indian Saying.
>

1233. Re: Monitor data and last heard like on 92AD

Yahoo group: ID880H
Date: 2013-04-04 04:13:07 UTC
From: jeepinwa1995
Topic: 1231 Message: 1233

Also, I forgot to ask and haven't found specs if the 880 is RS232 or TTL level on the data port.

--- In ID880H@yahoogroups.com, "jeepinwa1995" <kd7zyw@...> wrote:
>
> I'm trying to figure out if it is possible to use the data port to monitor the list of incoming callsigns, messages, and GPS positions like the 92AD allows you to. It seems to me that if D-RATS is going to work it would need to monitor the data stream, but I haven't been able to see anything when connecting. My speed is set to 4800 and I know that is correct because my GPS works. I know my cable and serial port work as the CS programming software works perfectly. When I connect with Realterm or Putty I don't see any data though.
>
> What I would like to eventually do is connect my Arduino with an LCD in order to better visualize whats coming through like on the 2820.
>
> Thanks,
> Josh
>

1234. Re: Monitor data and last heard like on 92AD

Yahoo group: ID880H
Date: 2013-04-04 08:12:58 UTC
From: David
Topic: 1231 Message: 1234

Check the manual, pages 70-71:

NOTE Turn OFF "GPS-TX" (p. 138) in advance to operate
the low-speed data communication.

Baud rate : 9600/4800 bps (p. 130)
☐ Data: 8 bit
☐ Parity: None
☐ Stop: 1 bit
☐ Flow control : Xon/Xoff

Let me know if this works, as I am planning to do something similar.

--- In ID880H@yahoogroups.com, "jeepinwa1995" <kd7zyw@...> wrote:
>
> I'm trying to figure out if it is possible to use the data port to monitor the list of incoming callsigns, messages, and GPS positions like the 92AD allows you to. It seems to me that if D-RATS is going to work it would need to monitor the data stream, but I haven't been able to see anything when connecting. My speed is set to 4800 and I know that is correct because my GPS works. I know my cable and serial port work as the CS programming software works perfectly. When I connect with Realterm or Putty I don't see any data though.
>
> What I would like to eventually do is connect my Arduino with an LCD in order to better visualize whats coming through like on the 2820.
>
> Thanks,
> Josh
>

1235. Re: Monitor data and last heard like on 92AD

Yahoo group: ID880H
Date: 2013-04-04 08:14:45 UTC
From: David
Topic: 1231 Message: 1235

Pretty sure that it's RS-232.

--- In ID880H@yahoogroups.com, "jeepinwa1995" <kd7zyw@...> wrote:
>
> Also, I forgot to ask and haven't found specs if the 880 is RS232 or TTL level on the data port.
>
> --- In ID880H@yahoogroups.com, "jeepinwa1995" <kd7zyw@> wrote:
> >
> > I'm trying to figure out if it is possible to use the data port to monitor the list of incoming callsigns, messages, and GPS positions like the 92AD allows you to. It seems to me that if D-RATS is going to work it would need to monitor the data stream, but I haven't been able to see anything when connecting. My speed is set to 4800 and I know that is correct because my GPS works. I know my cable and serial port work as the CS programming software works perfectly. When I connect with Realterm or Putty I don't see any data though.
> >
> > What I would like to eventually do is connect my Arduino with an LCD in order to better visualize whats coming through like on the 2820.
> >
> > Thanks,
> > Josh
> >
>

1236. Re: [ID880H] GPS FPR THE 880H ? HELP

Yahoo group: ID880H
Date: 2013-04-04 10:40:37 UTC
From: Bill
Topic: 1226 Message: 1236

http://www.tapr.org/gps_deluo.html

Stuck on glass inside a rear window of car,

Regards,
K2ILH
(from my mobile device)

On Apr 3, 2013, at 8:40 PM, "chuckn4ued" <n4ued@...> wrote:

> What GPS device are the members using with the Icom 880H .
> Thanks , Chuck N4UED
>
>

1237. Re: [ID880H] GPS FPR THE 880H ? HELP

Yahoo group: ID880H
Date: 2013-04-04 10:42:28 UTC
From: Kent
Topic: 1226 Message: 1237

Remember the Null Modem Adapter.

On Apr 4, 2013, at 6:40, Bill <k2ilh@arrl.net> wrote:

> http://www.tapr.org/gps_deluo.html
>
> Stuck on glass inside a rear window of car,
>
> Regards,
> K2ILH
> (from my mobile device)
>
> On Apr 3, 2013, at 8:40 PM, "chuckn4ued" <n4ued@...> wrote:
>
>>
>> What GPS device are the members using with the Icom 880H .
>> Thanks , Chuck N4UED
>
>

1238. Re: [ID880H] GPS FPR THE 880H ? HELP

Yahoo group: ID880H
Date: 2013-04-04 11:02:14 UTC
From: Bill
Topic: 1226 Message: 1238

Null modem ... Yes. Interesting that the connection for my Kenwood D700 is opposite (2-3 swap) for the 880. But use the same audio plug.

Regards,
Bill Pike
(from my mobile device)

On Apr 4, 2013, at 6:42 AM, Kent <khufford@atlanticbb.net> wrote:

> Remember the Null Modem Adapter.
>
> On Apr 4, 2013, at 6:40, Bill <k2ilh@...> wrote:
>
>>
>> http://www.tapr.org/gps_deluo.html
>>
>> Stuck on glass inside a rear window of car,
>>
>> Regards,
>> K2ILH
>> (from my mobile device)
>>
>> On Apr 3, 2013, at 8:40 PM, "chuckn4ued" <n4ued@...> wrote:
>>
>>>
>>> What GPS device are the members using with the Icom 880H .
>>> Thanks , Chuck N4UED
>>>
>
>

1239. Re: [ID880H] GPS FPR THE 880H ? HELP

Yahoo group: ID880H
Date: 2013-04-04 11:48:41 UTC
From: indifferent1@gmail.com
Topic: 1226 Message: 1239

I have used an old garmin street pilot on it, and it worked good

Ken
KC2IDB
On Apr 3, 2013 8:41 PM, "chuckn4ued" <n4ued@...> wrote:

> **
>
>
> What GPS device are the members using with the Icom 880H .
> Thanks , Chuck N4UED
>
>
>

1240. RE: [ID880H] Re: Monitor data and last heard like on 92AD

Yahoo group: ID880H
Date: 2013-04-04 12:01:14 UTC
From: Ted Wrobel
Topic: 1231 Message: 1240

Hi Folks,

The ID880 does NOT output the common data content unless there is additional data added to the stream. My experience is that if the station heard sends APRS data the whole set of data is output to the data port. Obviously the same is true for DRats.

I could find no way to get the data to appear at the port in any other situation.

Curious since the comment part of the data stream is just Icoms choice of use for the data part of the message yet it does not appear at the data port.

Wish it would work, but no joy. As as thought - it should be possible to intercept the data stream from the radio to the control hear which does receive the data.

73
Ted
W1GRI

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of David
Sent: Thursday, April 04, 2013 4:13 AM
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: Monitor data and last heard like on 92AD

Check the manual, pages 70-71:

NOTE Turn OFF "GPS-TX" (p. 138) in advance to operate
the low-speed data communication.

Baud rate : 9600/4800 bps (p. 130)
. Data: 8 bit
. Parity: None
. Stop: 1 bit
. Flow control : Xon/Xoff

Let me know if this works, as I am planning to do something similar.

--- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> , "jeepinwa1995" <kd7zyw@...> wrote:
>
> I'm trying to figure out if it is possible to use the data port to monitor the list of incoming callsigns, messages, and GPS positions like the 92AD

allows you to. It seems to me that if D-RATS is going to work it would need to monitor the data stream, but I haven't been able to see anything when connecting. My speed is set to 4800 and I know that is correct because my GPS works. I know my cable and serial port work as the CS programming software works perfectly. When I connect with Realterm or Putty I don't see any data though.
>
> What I would like to eventually do is connect my Arduino with an LCD in order to better visualize whats coming through like on the 2820.
>
> Thanks,
> Josh
>

No virus found in this message.
Checked by AVG - www.avg.com
Version: 10.0.1430 / Virus Database: 2641/5723 - Release Date: 04/03/13

1241. Re: [ID880H] Re: Monitor data and last heard like on 92AD

Yahoo group: ID880H
Date: 2013-04-04 13:59:24 UTC
From: Fran Miele
Topic: 1231 Message: 1241
Attachments: 2 described; binary payloads are missing from this source WARC

It would be nice to be able to do that!

--Fran, W1FJM

<http://www.ccdl.us/>

<http://www.miele-family.com/weather>

IMPORTANT: The contents of this email and any attachments are
confidential. They are intended for the named recipient(s) only. If you
have received this email by mistake, please notify the sender
immediately and do not disclose the contents to anyone or make copies
thereof.

On 4/4/2013 12:13 AM, jeepinwa1995 wrote:
>
> Also, I forgot to ask and haven't found specs if the 880 is RS232 or
> TTL level on the data port.
>
> --- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>,
> "jeepinwa1995" <kd7zyw@...> wrote:
> >
> > I'm trying to figure out if it is possible to use the data port to
> monitor the list of incoming callsigns, messages, and GPS positions
> like the 92AD allows you to. It seems to me that if D-RATS is going to
> work it would need to monitor the data stream, but I haven't been able
> to see anything when connecting. My speed is set to 4800 and I know
> that is correct because my GPS works. I know my cable and serial port
> work as the CS programming software works perfectly. When I connect
> with Realterm or Putty I don't see any data though.
> >
> > What I would like to eventually do is connect my Arduino with an LCD
> in order to better visualize whats coming through like on the 2820.
> >
> > Thanks,
> > Josh
> >
>
>

1242. Parting out an ID-880h

Yahoo group: ID880H
Date: 2013-04-04 14:18:43 UTC
From: Randy
Topic: 1242 Message: 1242

Due to a massive failure of a MFJ-4245 Power supply passing 30.5 VDC into the ID-880h in my shack, I am parting out one of my 880H. The radio was never mobile and the head (still works fine) and the mic look like new.

I will sell the IC-HM133 for 55.00 shipped
I will sell the ID-880h head for 150/offer and we can work out shipping. I will include connection cables with this.

Icom told me that the radio board is toast and cost more to repair than a new radio-best offer. I am sure there are parts that can be salvaged. I will include the original box, manual and mounting brackets with this. Best offer.

PayPal only

Contact me off list.

73

K5RHD
/randy

1243. Re: Monitor data and last heard like on 92AD

Yahoo group: ID880H
Date: 2013-04-05 02:36:11 UTC
From: jeepinwa1995
Topic: 1231 Message: 1243

I've tried this with no success.

--- In ID880H@yahoogroups.com, "David" <aj4tf@...> wrote:
>
>
> Check the manual, pages 70-71:
>
> NOTE Turn OFF "GPS-TX" (p. 138) in advance to operate
> the low-speed data communication.
>
> Baud rate : 9600/4800 bps (p. 130)
> ☐ Data: 8 bit
> ☐ Parity: None
> ☐ Stop: 1 bit
> ☐ Flow control : Xon/Xoff
>
> Let me know if this works, as I am planning to do something similar.
>
> --- In ID880H@yahoogroups.com, "jeepinwa1995" <kd7zyw@> wrote:
> >
> > I'm trying to figure out if it is possible to use the data port to monitor the list of incoming callsigns, messages, and GPS positions like the 92AD allows you to. It seems to me that if D-RATS is going to work it would need to monitor the data stream, but I haven't been able to see anything when connecting. My speed is set to 4800 and I know that is correct because my GPS works. I know my cable and serial port work as the CS programming software works perfectly. When I connect with Realterm or Putty I don't see any data though.
> >
> > What I would like to eventually do is connect my Arduino with an LCD in order to better visualize whats coming through like on the 2820.
> >
> > Thanks,
> > Josh
> >
>

1244. Re: Monitor data and last heard like on 92AD

Yahoo group: ID880H
Date: 2013-04-05 02:38:54 UTC
From: jeepinwa1995
Topic: 1231 Message: 1244

This is extremely discouraging, I guess that's what I get for believing the guys at HRO.

--- In ID880H@yahoogroups.com, "Ted Wrobel" <twrobel@...> wrote:
>
> Hi Folks,
>
> The ID880 does NOT output the common data content unless there is additional
> data added to the stream. My experience is that if the station heard sends
> APRS data the whole set of data is output to the data port. Obviously the
> same is true for DRats.
>
> I could find no way to get the data to appear at the port in any other
> situation.
>
> Curious since the comment part of the data stream is just Icoms choice of
> use for the data part of the message yet it does not appear at the data
> port.
>
> Wish it would work, but no joy. As as thought - it should be possible to
> intercept the data stream from the radio to the control hear which does
> receive the data.
>
> 73
> Ted
> W1GRI
>
>
>
>
>
> _____
>
> From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of
> David
> Sent: Thursday, April 04, 2013 4:13 AM
> To: ID880H@yahoogroups.com
> Subject: [ID880H] Re: Monitor data and last heard like on 92AD
>
>
>
>
>
> Check the manual, pages 70-71:
>
> NOTE Turn OFF "GPS-TX" (p. 138) in advance to operate

> the low-speed data communication.
>
> Baud rate : 9600/4800 bps (p. 130)
> . Data: 8 bit
> . Parity: None
> . Stop: 1 bit
> . Flow control : Xon/Xoff
>
> Let me know if this works, as I am planning to do something similar.
>
> --- In ID880H@...m <mailto:ID880H%40yahoogroups.com> ,
> "jeepinwa1995" <kd7zyw@> wrote:
> >
> > I'm trying to figure out if it is possible to use the data port to monitor
> the list of incoming callsigns, messages, and GPS positions like the 92AD
> allows you to. It seems to me that if D-RATS is going to work it would need
> to monitor the data stream, but I haven't been able to see anything when
> connecting. My speed is set to 4800 and I know that is correct because my
> GPS works. I know my cable and serial port work as the CS programming
> software works perfectly. When I connect with Realterm or Putty I don't see
> any data though.
> >
> > What I would like to eventually do is connect my Arduino with an LCD in
> order to better visualize whats coming through like on the 2820.
> >
> > Thanks,
> > Josh
> >
>
>
>
>
> _____
>
> No virus found in this message.
> Checked by AVG - www.avg.com
> Version: 10.0.1430 / Virus Database: 2641/5723 - Release Date: 04/03/13
>

1245. 880 h arrived today

Yahoo group: ID880H
Date: 2013-04-05 17:11:27 UTC
From: qm6jua
Topic: 1245 Message: 1245

hi, my radio arrived today,
very impressive and well built radio,
shame the operating manual is so badly laid out, you seem to spend more time jumping back and forward and losing your place to read how to set things up, Has Icom never heard of chronological order , looks like I'll have to type up some crib sheets for each setup I need to perform.
hopefully hear some of the group on the air soon
regards to all
Dave gm6jua

1246. RE: [ID880H] 880 h arrived today

Yahoo group: ID880H
Date: 2013-04-05 18:17:41 UTC
From: Ron Wright
Topic: 1245 Message: 1246

Dave,

I had same problem with the ID800 and ID880 manuals. Other ICOM Ham rigs I do not have this problem.

I think the problem is DSTAR does so much and there is a verity of ways to do things like CQCQCQ or a call or a reflector, etc just one step is not enough.

The manual had some single pages that had boxes with arrows from one to the other that essentially showed how one went thru various menus. The only problem was how does one get to a certain menu. So I made copies and at the top inserted the buttons to push or mode to to get to a menu that had what I was trying to do. After a while one learns the steps, but of course if one does not play with the rig often one has to learn all over again.

Still a basic understanding of how DSTAR and the system is put together is needed to really make things work. I find for the local repeaters I set up 3 memories for a repeater, one for talk, one for link, one for unlink and for a couple of hybrid repeaters a 4th analog memory. Here it is helpful if one structures this so it is easy to know where and what you are doing.

Since DSTAR offers so many features the rigs naturally become more complex if one wants to take advantage of the system.

73, ron, n9ee/r
Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: davegm6jua@...
Date: Fri, 5 Apr 2013 17:11:27 +0000
Subject: [ID880H] 880 h arrived today

hi, my radio arrived today,

very impressive and well built radio,

shame the operating manual is so badly laid out, you seem to spend more time jumping back and forward and losing your place to read how to set things up, Has Icom never heard of chronological order , looks like I'll have to type up some crib sheets for each setup I need to perform.

hopefully hear some of the group on the air soon

regards to all

Dave gm6jua

1247. Re: [ID880H] 880 h arrived today

Yahoo group: ID880H
Date: 2013-04-05 20:06:14 UTC
From: Mark Krotz
Topic: 1245 Message: 1247

Dave-

I agree with you about the manuals. You might consider a Nifty Mini-manual.

http://niftyaccessories.com/Icom_cards.htm

I have no relationship with this company.

Mark

---- qm6jua <davegm6jua@...> wrote:
> hi, my radio arrived today,
> very impressive and well built radio,
> shame the operating manual is so badly laid out, you seem to spend more time jumping back and forward and losing your place to read how to set things up, Has Icom never heard of chronological order , looks like I'll have to type up some crib sheets for each setup I need to perform.
> hopefully hear some of the group on the air soon
> regards to all
> Dave gm6jua
>
>

1248. Re: [ID880H] 880 h arrived today

Yahoo group: ID880H
Date: 2013-04-05 20:30:05 UTC
From: Larry B.
Topic: 1245 Message: 1248

Hello all
I also have no affiliation with nifty but I highly recommend them it's a great manual
Larry W2LGB

Sent from my iPhone

On Apr 5, 2013, at 16:06, Mark Krotz <mkrotz@...> wrote:

> Dave-
>
> I agree with you about the manuals. You might consider a Nifty Mini-manual.
>
> http://niftyaccessories.com/Icom_cards.htm
>
> I have no relationship with this company.
>
> Mark
>
>
> ---- qm6jua <davegm6jua@...> wrote:
> > hi, my radio arrived today,
> > very impressive and well built radio,
> > shame the operating manual is so badly laid out, you seem to spend more time jumping back and forward and losing your place to read how to set things up, Has Icom never heard of chronological order , looks like I'll have to type up some crib sheets for each setup I need to perform.
> > hopefully hear some of the group on the air soon
> > regards to all
> > Dave gm6jua
> >
> >
>

1249. Re: [ID880H] 880 h arrived today

Yahoo group: ID880H
Date: 2013-04-05 22:26:00 UTC
From: Dean Gibson AE7Q
Topic: 1245 Message: 1249

On 2013-04-05 11:17, Ron Wright wrote:
>
> ... I find for the local repeaters I set up 3 memories for a
> repeater, one for talk, one for link, one for unlink and for a couple
> of hybrid repeaters a 4th analog memory.
>
>

If I understand what you are trying to do, then that's the hard way to do it (and consumes more memory). Using the Icom software on your PC:

1. Have one entry for each D-Star repeater, with the UrCall set to just ("=" represents a space) "/=======" for those D-Star repeaters with gateways.
2. In the "Your Call Sign" list, have the following "callsigns" at the top: "/=======", "=======E", "=======I", "=======U", followed by a list of callsigns or repeaters/reflectors you may want to route/link to.

Now, when you want to use one of the values in the "Your Call Sign" list, with a value in your D-Star repeater memory:

1. Press "M/Call" to enter memory mode, if you are not already in memory mode.
2. Rotate the knob to select the memory location you wish to use.
3. Press "CS" momentarily.
4. Press "Low" (right arrow).
5. Rotate the knob to select the UrCall value you want to use.
6. Press "Moni" ("enter").
7. Press "Menu" (upper left corner).

The above change is TEMPORARY. The next time you rotate the knob to select a memory location, the "change" to UrCall is replaced with the previously stored repeater memory UrCall value. Thus, a quick rotate one click and back resets to the stored repeater memory UrCall value.

When you get used to it, it's very quick.

Note that "/=======" is interpreted as a "gateway CQ" (see page 42). Using this value is helpful in enabling callsign routing.

Also, download the PDF version of the manual if it's not on the CD. It's much easier to search than the paper copy.

-- Dean

1250. RE: [ID880H] 880 h arrived today

Yahoo group: ID880H
Date: 2013-04-05 22:57:57 UTC
From: Ron Wright
Topic: 1245 Message: 1250

Well I do not use the PC software for programming the radio although I am a believer in such software especially with the cheap Chinese radios, hi. However, bugs me when I hear someone on a repeater tell a user to go to freq/repeater and they say I do not have programmed in my rig so I cannot...LID. I so like being able to program a rig on the fly.

And driving down the road at even 50 mph and I am going to play with my radio????...I bet you text while driving, hi.

Thanks for the info. It is good info even for programming. One thing I've liked about the ICOM rigs is the saving of calls and info for later recall. Really helps.

73, ron, n9ee/r

Besides the 880 and 800 have far more memories than I will use so memory space is no problem. And there are only few DSTAR repeaters in any area. Just rotating the dial knob to do what I need makes it simple and safe and quick, just one step.

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@tampabay.rr.com

To: ID880H@yahoogroups.com
From: yahoo@...
Date: Fri, 5 Apr 2013 15:26:00 -0700
Subject: Re: [ID880H] 880 h arrived today

On 2013-04-05 11:17, Ron Wright wrote:

... I find for the local repeaters I set up
3 memories for a repeater, one for talk, one for link, one
for unlink and for a couple of hybrid repeaters a 4th
analog memory.

If I understand what you are trying to do, then that's the hard way
to do it (and consumes more memory). Using the Icom software on
your PC:

Have one entry for each D-Star repeater, with the UrCall set
to just ("=" represents a space) "/=======" for those D-Star
repeaters with gateways.
In the "Your Call Sign" list, have the following "callsigns"
at the top: "/=======", "=======E", "=======I", "=======U",
followed by a list of callsigns or repeaters/reflectors you may
want to route/link to.

Now, when you want to use one of the values in the "Your Call
Sign" list, with a value in your D-Star repeater memory:

Press "M/Call" to enter memory mode, if you are not already in
memory mode.

Rotate the knob to select the memory location you wish to use.

Press "CS" momentarily.
Press "Low"
(right arrow).
Rotate the knob to select the UrCall value you want to use.
Press "Moni" ("enter").
Press "Menu" (upper left corner).

The above change is TEMPORARY. The next time you rotate the knob to select a memory location, the "change" to UrCall is replaced with the previously stored repeater memory UrCall value. Thus, a quick rotate one click and back resets to the stored repeater memory UrCall value.

When you get used to it, it's very quick.

Note that "/=======" is interpreted as a "gateway CQ" (see page 42). Using this value is helpful in enabling callsign routing.

Also, download the PDF version of the manual if it's not on the CD. It's much easier to search than the paper copy.

-- Dean

1251. newbie question

Yahoo group: ID880H
Date: 2013-04-06 14:15:00 UTC
From: qm6jua
Topic: 1251 Message: 1251

first of all many thanks to the group for all the replies to my previous posts
can any one tell me how to convert a csv file to an icf file so that I can use the icom software to import the uk repeater csv file,
i'm having no luck so far.
regards
Dave gm6jua

1252. Re: [ID880H] newbie question

Yahoo group: ID880H
Date: 2013-04-06 15:04:45 UTC
From: Dean Gibson AE7Q
Topic: 1251 Message: 1252

On 2013-04-06 07:15, qm6jua wrote:
>
> first of all many thanks to the group for all the replies to my
> previous posts
> can any one tell me how to convert a csv file to an icf file so that I
> can use the icom software to import the uk repeater csv file,
> i'm having no luck so far.
> regards
> Dave gm6jua
>

The .ICM file is a (mostly) complete *device-specific**memory map* of *all* of your radio settings. The format is *unique* to the specific model (including version and geographical region) of radio.

The .CSV files (note the plural) are largely device-*independent* listings of radio station (typically repeater) settings.

You *import* .CSV file contents *into* the radio station memory portion of a .ICF file using the Icom software *import* function.

You *export* .CSV file contents *from* the radio station memory portion of a .ICF file using the Icom software *export* function.

In Icom software, you can only do an import or export one memory bank at a time. Select the memory bank you wish to import to or export from, and then click on the software's "File" menu item to see the "Import" and "Export" menu items.

-- Dean

1253. RE: [ID880H] newbie question

Yahoo group: ID880H
Date: 2013-04-06 15:20:59 UTC
From: Ted Wrobel
Topic: 1251 Message: 1253

Hi Dean,

I've played around with just about every way to import/export data to Icom radios.

I think the least difficult way is to simply use the CHIRP software application (from danplanet). It is free and works pretty well.

The sometimes tedious task is formatting the CSV file you want to read into a format CHIRP will understand.

The easiest way is to use chirp to export a .CSV file from your radio.

You will then see exactly the sequence, format, and size for the fields. With that info you can reformat another csv file into the right form.

If you are a little clever with something like Microsoft Excel you can reformat almost any CSV file into a format useable by CHIRP.

It is sometimes easier to do final cleanup with a text editor than to try to make excel save the csv file in exactly the form you want.

73
Ted
W1GRI

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Dean Gibson AE7Q
Sent: Saturday, April 06, 2013 11:05 AM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] newbie question

On 2013-04-06 07:15, qm6jua wrote:

first of all many thanks to the group for all the replies to my previous posts
can any one tell me how to convert a csv file to an icf file so that I can use the icom software to import the uk repeater csv file,
i'm having no luck so far.
regards
Dave gm6jua

The .ICM file is a (mostly) complete device-specific memory map of all of your radio settings. The format is unique to the specific model (including version and geographical region) of radio.

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You import .CSV file contents into the radio station memory portion of a .ICF file using the Icom software import function.

You export .CSV file contents from the radio station memory portion of a .ICF file using the Icom software export function.

In Icom software, you can only do an import or export one memory bank at a time. Select the memory bank you wish to import to or export from, and then click on the software's "File" menu item to see the "Import" and "Export" menu items.

-- Dean

No virus found in this message.
Checked by AVG - www.avg.com
Version: 10.0.1430 / Virus Database: 2641/5728 - Release Date: 04/06/13

1254. Re: newbie question

Yahoo group: ID880H
Date: 2013-04-06 15:58:38 UTC
From: David
Topic: 1251 Message: 1254

The ICOM software is also fussy about the format of the data being imported as a CSV file. Make sure there are no extra CR/LF pairs at the end of the file. Like the previous poster, the best way to get the right format if you're using the ICOM software is to do an EXPORT, which will give you the format. Note that the number of decimal places on the frequency entries has to be exactly as the software exports it.

--- In ID880H@yahoogroups.com, "Ted Wrobel" <twrobel@...> wrote:
>
> Hi Dean,
>
> I've played around with just about every way to import/export data to Icom
> radios.
>
> I think the least difficult way is to simply use the CHIRP software
> application (from danplanet). It is free and works pretty well.
>
> The sometimes tedious task is formatting the CSV file you want to read into
> a format CHIRP will understand.
>
> The easiest way is to use chirp to export a .CSV file from your radio.
>
> You will then see exactly the sequence, format, and size for the fields.
> With that info you can reformat another csv file into the right form.
>
> If you are a little clever with something like Microsoft Excel you can
> reformat almost any CSV file into a format useable by CHIRP.
>
> It is sometimes easier to do final cleanup with a text editor than to try to
> make excel save the csv file in exactly the form you want.
>
> 73
> Ted
> W1GRI
>
>
>
>
>
> _____
>
> From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of
> Dean Gibson AE7Q
> Sent: Saturday, April 06, 2013 11:05 AM
> To: ID880H@yahoogroups.com
> Subject: Re: [ID880H] newbie question

>
>
>
>
>
>
>
> On 2013-04-06 07:15, qm6jua wrote:
>
>
>
>
> first of all many thanks to the group for all the replies to my previous
> posts
> can any one tell me how to convert a csv file to an icf file so that I can
> use the icom software to import the uk repeater csv file,
> i'm having no luck so far.
> regards
> Dave gm6jua
>
>
>
> The .ICM file is a (mostly) complete device-specific memory map of all of
> your radio settings. The format is unique to the specific model (including
> version and geographical region) of radio.
>
> The .CSV files (note the plural) are largely device-independent listings of
> radio station (typically repeater) settings.
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> You import .CSV file contents into the radio station memory portion of a
> .ICF file using the Icom software import function.
>
> You export .CSV file contents from the radio station memory portion of a
> .ICF file using the Icom software export function.
>
> In Icom software, you can only do an import or export one memory bank at a
> time. Select the memory bank you wish to import to or export from, and then
> click on the software's "File" menu item to see the "Import" and "Export"
> menu items.
>
> -- Dean
>
>
>
>
> _____
>
> No virus found in this message.
> Checked by AVG - www.avg.com
> Version: 10.0.1430 / Virus Database: 2641/5728 - Release Date: 04/06/13

>

1255. Re: [ID880H] newbie question

Yahoo group: ID880H
Date: 2013-04-06 16:10:30 UTC
From: Dean Gibson AE7Q
Topic: 1251 Message: 1255

On 2013-04-06 08:20, Ted Wrobel wrote:
>
> Hi Dean,
> I've played around with just about every way to import/export data to
> Icom radios.
> I think the least difficult way is to simply use the CHIRP software
> application (from danplanet). It is free and works pretty well.
>

Did you ever use D-StarCom (http://dstarcom.ae7q.net/), which uses the Icom .CSV field ordering? It pre-dated Chirp and is a command-line utility, but Chirp is much easier for most people to use.

1256. RE: [ID880H] newbie question

Yahoo group: ID880H
Date: 2013-04-06 16:34:34 UTC
From: Ted Wrobel
Topic: 1251 Message: 1256

I have but I like chirp because I can program different models wiuth the same data.

Ted

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Dean Gibson AE7Q
Sent: Saturday, April 06, 2013 12:11 PM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] newbie question

On 2013-04-06 08:20, Ted Wrobel wrote:

Hi Dean,

I've played around with just about every way to import/export data to Icom radios.

I think the least difficult way is to simply use the CHIRP software application (from danplanet). It is free and works pretty well.

Did you ever use D-StarCom (http://dstarcom.ae7q.net/), which uses the Icom .CSV field ordering? It pre-dated Chirp and is a command-line utility, but Chirp is much easier for most people to use.

No virus found in this message.
Checked by AVG - www.avg.com
Version: 10.0.1430 / Virus Database: 2641/5728 - Release Date: 04/06/13

1257. [ID880H] Re: newbie question

Yahoo group: ID880H
Date: 2013-04-06 17:46:45 UTC
From: Ken Malgren
Topic: 1251 Message: 1257

For what it's worth, I quit using the Icom software in favor of RT Systems programming software. It's much less finicky about interface cables and is FAR more intuitive than the Icom software. Yes, it costs $40 US but well worth it in reduced headache!

K7MAL

1258. Re: 880 h arrived today

Yahoo group: ID880H
Date: 2013-04-25 17:31:38 UTC
From: w4rwo
Topic: 1245 Message: 1258

Hi Dave...

I also got a "Nifty" desktop guide to help get around the shortcomings of the Icom manual. Someone way smarter than me put it together. I really helped me alot. You can find it online at most ham sales outlets. But I think I got mine from ARRL.

73's
Robert
W4RWO

--- In ID880H@yahoogroups.com, "qm6jua" <davegm6jua@...> wrote:
>
> hi, my radio arrived today,
> very impressive and well built radio,
> shame the operating manual is so badly laid out, you seem to spend more time jumping back and forward and losing your place to read how to set things up, Has Icom never heard of chronological order , looks like I'll have to type up some crib sheets for each setup I need to perform.
> hopefully hear some of the group on the air soon
> regards to all
> Dave gm6jua
>

1259. Re: [ID880H] Re: 880 h arrived today

Yahoo group: ID880H
Date: 2013-04-26 16:31:01 UTC
From: Brooks Gant
Topic: 1245 Message: 1259

I ordered the "Nifty" manual with mine a couple of weeks ago and it REALLY helped. I keep it in my center console. Being new to Ham radio, I have enough things to learn already without having to decipher a manual for a radio. :)

Good luck!

Brooks, KK4IRX

From: w4rwo <w4rwo@...>
To: ID880H@yahoogroups.com
Sent: Thu, April 25, 2013 12:31:44 PM
Subject: [ID880H] Re: 880 h arrived today

Hi Dave...

I also got a "Nifty" desktop guide to help get around the shortcomings of the Icom manual. Someone way smarter than me put it together. I really helped me alot. You can find it online at most ham sales outlets. But I think I got mine from ARRL.

73's
Robert
W4RWO

--- In ID880H@yahoogroups.com, "qm6jua" <davegm6jua@...> wrote:
>
> hi, my radio arrived today,
> very impressive and well built radio,
> shame the operating manual is so badly laid out, you seem to spend more time
>jumping back and forward and losing your place to read how to set things up, Has
>Icom never heard of chronological order , looks like I'll have to type up some
>crib sheets for each setup I need to perform.
> hopefully hear some of the group on the air soon
> regards to all
> Dave gm6jua
>

1260. New ID-880

Yahoo group: ID880H
Date: 2013-05-03 02:30:25 UTC
From: ve7hj
Topic: 1260 Message: 1260

I have been using Dstar for a few years. I have a ID-31 and used a IC-2820. But I am lost trying to setup Linking to Reflectors....I assume I need to program them into memory and the use a Link Command.

Any help would be appreciated.

James VE7HJ

1261. Re: [ID880H] New ID-880

Yahoo group: ID880H
Date: 2013-05-03 02:38:42 UTC
From: Don Poaps
Topic: 1260 Message: 1261

VE7RAG

UR ref016bl

RPT1 ve7rag b

RPT2 ve7rag g

I use D Star Calculator to show me how to set up my computer program

73

Don va7 dgp

On Thursday, May 2, 2013, ve7hj wrote:

> **
>
>
> I have been using Dstar for a few years. I have a ID-31 and used a
> IC-2820. But I am lost trying to setup Linking to Reflectors....I assume I
> need to program them into memory and the use a Link Command.
>
> Any help would be appreciated.
>
> James VE7HJ
>
>
>

--
Don Poaps
New Westminster, BC
VA7DGP
Satern Member
Vector Member
Surrey Amateur Radio
Metrotown Salvation Army Community Church Member

1262. Re: [ID880H] New ID-880

Yahoo group: ID880H
Date: 2013-05-03 03:44:42 UTC
From: Matt VK2RQ
Topic: 1260 Message: 1262

First thing is to get the free programming software from the ICOM website -- makes the job much easier. Alternatively, buy programming cable+software -- I haven't used it myself, but it gets good reviews, and is supposedly more user friendly than the ICOM software.

Now, you have three choices how to program your D-STAR repeaters and linking.
1. Memory channels only -- for every repeater you access directly, you put it in a set of memory channels, with the UR call field for each channel in the set containing he link command for a remote repeater or reflector you want to link too. Also set up a memory channel in each set to unlink the repeater. This was the original way to do it, but if you want to access a lot of local repeaters, or link to a lot of remote places, you quickly run out of memory channels as you need to set up all the combinations.

2. Use call sign memories to store the linking commands to various remote repeaters/reflectors, and then you just set up a single memory channel for each local repeater you will want to access. Then, you select the appropriate memory channel for you local repeater, and when you want to link, select the appropriate call sign memory with the linking command you want, and key up. Then set the UR call back to CQCQCQ. This was the best way to do it with the IC92AD and 2820. You can have up to 60 call sign memories (linking commands)

3. Use the new "DR" digital repeater feature (available on ID880, ID31, ID51). Define the repeaters in a repeater list, and the remote repeater/reflector repeater commands in the call sign memories. You will need to create a call sign memory "DRCQCQ" to use as a default UR call (instead of using "CQCQCQ") Why? Because ICOM didn't really design the feature with DPlus linking in mind, and so when you use a UR call of "CQCQCQ", the radio won't send the stream to the gateway. This makes sense if you are using D-STAR as originally designed, where it is pointless to send "CQCQCQ" to the gateway since it is not routable, but it breaks DPlus. So, create an entry "DRCQCQ" in a call sign memory. The radio then thinks this might be routable, and will sent it to the gateway so that DPlus can take over and do it's thing. With the programming scheme, it is not mandatory to define the repeaters in the conventional memory channels -- instead you put the radio into DR mode, and can cycle through the repeater frequencies defined in the repeater list. The other benefit of this setup is that you can do node routing (ie. UR = "/repeater_call+port") without having to use up any memories -- it's automatically available.

So, which method to use? I set up my new 880H to use both the second and third schemes, although in practice I use only the second. Why? It then works the same as my IC92AD, which I am already used to; it allows easy scanning between across FM and DSTAR repeats; and it is pretty rare to want to use node routing anyway (for it to work, the guy at the other end needs to set up his side properly to get two-way communication, and it seems pretty rare to find someone who really knows how to use DSTAR properly).

So, probably more info than you wanted to know, but it is interesting to hear how different people set up their radio.

73, Matt VK2RQ

On 03/05/2013, at 12:30 PM, "ve7hj" <ve7hj@...> wrote:

> I have been using Dstar for a few years. I have a ID-31 and used a IC-2820. But I am lost trying to setup Linking to Reflectors....I assume I need to program them into memory and the use a Link Command.
>
> Any help would be appreciated.
>
> James VE7HJ
>
>
>
> ---
>
> Yahoo! Groups Links
>
>
>

1263. Re: [ID880H] New ID-880

Yahoo group: ID880H
Date: 2013-05-03 04:23:22 UTC
From: Dean Gibson AE7Q
Topic: 1260 Message: 1263

On 2013-05-02 20:44, Matt VK2RQ wrote:
>
> ...
>
> 3. ... You will need to create a call sign memory "DRCQCQ" to use as a
> default UR call (instead of using "CQCQCQ") ...
>
> _

You can instead create and use (as I do) just "/" in the UrCall field (documented on page 42, right hand column, under "UR"), which has the advantage that it doesn't do a callsign lookup, but does force routing to the gateway.

-- Dean

1264. Re: New ID-880

Yahoo group: ID880H
Date: 2013-05-03 04:45:42 UTC
From: ve7hj
Topic: 1260 Message: 1264

Matt,

More is good. I will digest the details and try it out.
Having used the ID-31A for so long that it has been a long time since
I had to learn how to operate a new radio.

73 VE7HJ

--- In ID880H@yahoogroups.com, Matt VK2RQ <matt.vk2rq@...> wrote:
>
> First thing is to get the free programming software from the ICOM website -- makes the job much easier. Alternatively, buy programming cable+software -- I haven't used it myself, but it gets good reviews, and is supposedly more user friendly than the ICOM software.
>
> Now, you have three choices how to program your D-STAR repeaters and linking.
> 1. Memory channels only -- for every repeater you access directly, you put it in a set of memory channels, with the UR call field for each channel in the set containing he link command for a remote repeater or reflector you want to link too. Also set up a memory channel in each set to unlink the repeater. This was the original way to do it, but if you want to access a lot of local repeaters, or link to a lot of remote places, you quickly run out of memory channels as you need to set up all the combinations.
>
> 2. Use call sign memories to store the linking commands to various remote repeaters/reflectors, and then you just set up a single memory channel for each local repeater you will want to access. Then, you select the appropriate memory channel for you local repeater, and when you want to link, select the appropriate call sign memory with the linking command you want, and key up. Then set the UR call back to CQCQCQ. This was the best way to do it with the IC92AD and 2820. You can have up to 60 call sign memories (linking commands)
>
> 3. Use the new "DR" digital repeater feature (available on ID880, ID31, ID51). Define the repeaters in a repeater list, and the remote repeater/reflector repeater commands in the call sign memories. You will need to create a call sign memory "DRCQCQ" to use as a default UR call (instead of using "CQCQCQ") Why? Because ICOM didn't really design the feature with DPlus linking in mind, and so when you use a UR call of "CQCQCQ", the radio won't send the stream to the gateway. This makes sense if you are using D-STAR as originally designed, where it is pointless to send "CQCQCQ" to the gateway since it is not routable, but it breaks DPlus. So, create an entry "DRCQCQ" in a call sign memory. The radio then thinks this might be routable, and will sent it to the gateway so that DPlus can take over and do it's thing. With the programming scheme, it is not mandatory to define the repeaters in the conventional memory channels -- instead you put the radio into DR mode, and can cycle through the repeater frequencies defined in the repeater list. The other benefit of this setup is that you can do node routing (ie. UR = "/repeater_call+port") without having to use up any memories -- it's automatically available.
>
> So, which method to use? I set up my new 880H to use both the second and third schemes,

although in practice I use only the second. Why? It then works the same as my IC92AD, which I am already used to; it allows easy scanning between across FM and DSTAR repeats; and it is pretty rare to want to use node routing anyway (for it to work, the guy at the other end needs to set up his side properly to get two-way communication, and it seems pretty rare to find someone who really knows how to use DSTAR properly).
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> So, probably more info than you wanted to know, but it is interesting to hear how different people set up their radio.
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> 73, Matt VK2RQ
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> On 03/05/2013, at 12:30 PM, "ve7hj" <ve7hj@...> wrote:
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> > I have been using Dstar for a few years. I have a ID-31 and used a IC-2820. But I am lost trying to setup Linking to Reflectors....I assume I need to program them into memory and the use a Link Command.
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> > James VE7HJ
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> > ---
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> > Yahoo! Groups Links
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1265. Re: [ID880H] New ID-880

Yahoo group: ID880H
Date: 2013-05-03 04:55:50 UTC
From: Matt VK2RQ
Topic: 1260 Message: 1265

On 03/05/2013, at 2:23 PM, Dean Gibson AE7Q <yahoo@...> wrote:

> On 2013-05-02 20:44, Matt VK2RQ wrote:
>> ...
>>
>> 3. ... You will need to create a call sign memory "DRCQCQ" to use as a default UR call (instead of using "CQCQCQ") ...
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>> _
>
> You can instead create and use (as I do) just "/" in the UrCall field (documented on page 42, right hand column, under "UR"), which has the advantage that it doesn't do a callsign lookup, but does force routing to the gateway.

Thanks Dean, I missed that subtle point, so I'll update the programming in my radio accordingly.

Incidentally, because the DR feature is relatively new, ICOM have released a quick-start guide to help users become familiar with the new feature:
http://www.icom.co.jp/world/support/download/manual/pdf/ID-880H_E880_DR_Guide-0.pdf

Again, it is more geared towards callsign and node routing as per the original D-STAR spec, rather than the D-PLUS style linking that we more commonly use outside Japan.

73, Matt

1266. Re: [ID880H] Re: New ID-880

Yahoo group: ID880H
Date: 2013-05-03 05:10:14 UTC
From: Matt VK2RQ
Topic: 1260 Message: 1266

I only just bought my ID-880H fairly recently, and it did take me some time to figure it all out, so I hope the information below is helpful.

Below I didn't mention where to buy the programming cable+software, if you are so inclined. It is available from RT systems:
https://www.rtsystemsinc.com/IC-880-programming-software-and-USB-cable-s/1834.htm

Like I said, I have never used that software, nor do I have any affiliation with that company, but I have heard many people say good things about it.

73, Matt VK2RQ.

PS. I recognise that some of my explanations may be a little cryptic, after you've read it, please let us know if you would like us to explain anything more fully.

On 03/05/2013, at 2:45 PM, "ve7hj" <ve7hj@...> wrote:

> Matt,
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> Having used the ID-31A for so long that it has been a long time since
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>> Now, you have three choices how to program your D-STAR repeaters and linking.
>> 1. Memory channels only -- for every repeater you access directly, you put it in a set of memory channels, with the UR call field for each channel in the set containing he link command for a remote repeater or reflector you want to link too. Also set up a memory channel in each set to unlink the repeater. This was the original way to do it, but if you want to access a lot of local repeaters, or link to a lot of remote places, you quickly run out of memory channels as you need to set up all the combinations.
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>> 2. Use call sign memories to store the linking commands to various remote repeaters/reflectors, and then you just set up a single memory channel for each local repeater you will want to access. Then, you select the appropriate memory channel for you local repeater, and when you want to link, select the appropriate call sign memory with the linking command you want, and key up. Then set the UR call back to CQCQCQ. This was the best way to do it with the IC92AD and 2820. You can have up to 60 call sign memories (linking commands)

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>> 3. Use the new "DR" digital repeater feature (available on ID880, ID31, ID51). Define the repeaters in a repeater list, and the remote repeater/reflector repeater commands in the call sign memories. You will need to create a call sign memory "DRCQCQ" to use as a default UR call (instead of using "CQCQCQ") Why? Because ICOM didn't really design the feature with DPlus linking in mind, and so when you use a UR call of "CQCQCQ", the radio won't send the stream to the gateway. This makes sense if you are using D-STAR as originally designed, where it is pointless to send "CQCQCQ" to the gateway since it is not routable, but it breaks DPlus. So, create an entry "DRCQCQ" in a call sign memory. The radio then thinks this might be routable, and will sent it to the gateway so that DPlus can take over and do it's thing. With the programming scheme, it is not mandatory to define the repeaters in the conventional memory channels -- instead you put the radio into DR mode, and can cycle through the repeater frequencies defined in the repeater list. The other benefit of this setup is that you can do node routing (ie. UR = "/repeater_call+port") without having to use up any memories -- it's automatically available.
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>> So, which method to use? I set up my new 880H to use both the second and third schemes, although in practice I use only the second. Why? It then works the same as my IC92AD, which I am already used to; it allows easy scanning between across FM and DSTAR repeats; and it is pretty rare to want to use node routing anyway (for it to work, the guy at the other end needs to set up his side properly to get two-way communication, and it seems pretty rare to find someone who really knows how to use DSTAR properly).
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>> So, probably more info than you wanted to know, but it is interesting to hear how different people set up their radio.
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>> 73, Matt VK2RQ
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1267. RE: [ID880H] Re: New ID-880

Yahoo group: ID880H
Date: 2013-05-03 08:44:10 UTC
From: Dan Mattews
Topic: 1260 Message: 1267

Of interest is the fact that just yesterday, RT systems sent out an email to current customers showing that a brand new update was available.

"Free of charge" using the software updater for the RT Systems software.

There is an entirely new area of the software called "DSTAR Calculator/Advanced" that makes it much easier to configure the "DR MEMORIES"

FYI

WA6JFK

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Matt VK2RQ
Sent: Thursday, May 02, 2013 10:10 PM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Re: New ID-880

I only just bought my ID-880H fairly recently, and it did take me some time to figure it all out, so I hope the information below is helpful.

Below I didn't mention where to buy the programming cable+software, if you are so inclined. It is available from RT systems:
https://www.rtsystemsinc.com/IC-880-programming-software-and-USB-cable-s/1834.htm

Like I said, I have never used that software, nor do I have any affiliation with that company, but I have heard many people say good things about it.

73, Matt VK2RQ.

PS. I recognise that some of my explanations may be a little cryptic, after you've read it, please let us know if you would like us to explain anything more fully.

On 03/05/2013, at 2:45 PM, "ve7hj" <ve7hj@... <mailto:ve7hj%40rac.ca> > wrote:

> Matt,
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> More is good. I will digest the details and try it out.
> Having used the ID-31A for so long that it has been a long time since
> I had to learn how to operate a new radio.
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> 73 VE7HJ

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>> 3. Use the new "DR" digital repeater feature (available on ID880, ID31, ID51). Define the repeaters in a repeater list, and the remote repeater/reflector repeater commands in the call sign memories. You will need to create a call sign memory "DRCQCQ" to use as a default UR call (instead of using "CQCQCQ") Why? Because ICOM didn't really design the feature with DPlus linking in mind, and so when you use a UR call of "CQCQCQ", the radio won't send the stream to the gateway. This makes sense if you are using D-STAR as originally designed, where it is pointless to send "CQCQCQ" to the gateway since it is not routable, but it breaks DPlus. So, create an entry "DRCQCQ" in a call sign memory. The radio then thinks this might be routable, and will sent it to the gateway so that DPlus can take over and do it's thing. With the programming scheme, it is not mandatory to define the repeaters in the conventional memory channels -- instead you put the radio into DR mode, and can cycle through the repeater frequencies defined in the repeater list. The other benefit of this setup is that you can do node routing (ie. UR = "/repeater_call+port") without having to use up any memories -- it's automatically available.
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1268. Re: [ID880H] Re: New ID-880

Yahoo group: ID880H
Date: 2013-05-03 11:12:43 UTC
From: Brooks Gant
Topic: 1260 Message: 1268

Being new to ham radio, and having just purchased an 880h recently with the RT systems software, how do most of you program your radio after it has been installed in your vehicle? Laptop in the vehicle? Pull it out and hook it up to a power source?

I am ready to start figuring out the Dstar programming and was wondering the easiest way.

Thanks.

Brooks, KK4IRX

Sent from my iPad

On May 3, 2013, at 3:44 AM, Dan Mattews <chp2150@...> wrote:

> Of interest is the fact that just yesterday, RT systems sent out an email to current customers showing that a brand new update was available.
>
>
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> “Free of charge” using the software updater for the RT Systems software.
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> FYI
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> WA6JFK
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>
>
> From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Matt VK2RQ
> Sent: Thursday, May 02, 2013 10:10 PM
> To: ID880H@yahoogroups.com
> Subject: Re: [ID880H] Re: New ID-880
>
>
>
>
>
> I only just bought my ID-880H fairly recently, and it did take me some time to figure it

all out, so I hope the information below is helpful.
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> PS. I recognise that some of my explanations may be a little cryptic, after you've read it, please let us know if you would like us to explain anything more fully.
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> > Matt,
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1269. RE: [ID880H] Re: New ID-880

Yahoo group: ID880H
Date: 2013-05-03 11:53:14 UTC
From: Ted Wrobel
Topic: 1260 Message: 1269

H Brooks,

I take a laptop to the car. Way too much effort to remove the radio from the vehicle.

When you install in the vehicle be sure to consider programming cable access - easy to overlook!
73
Ted
W1GRI

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Brooks Gant
Sent: Friday, May 03, 2013 7:13 AM
To: ID880H@yahoogroups.com
Cc: <ID880H@yahoogroups.com>
Subject: Re: [ID880H] Re: New ID-880

Being new to ham radio, and having just purchased an 880h recently with the RT systems software, how do most of you program your radio after it has been installed in your vehicle? Laptop in the vehicle? Pull it out and hook it up to a power source?

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Thanks.

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Sent from my iPad

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FYI

WA6JFK

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To: ID880H@yahoogroups.com
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> Having used the ID-31A for so long that it has been a long time since
> I had to learn how to operate a new radio.
>
> 73 VE7HJ
>
> --- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> , Matt VK2RQ <matt.vk2rq@...> wrote:
>>
>> First thing is to get the free programming software from the ICOM website -- makes the job much easier. Alternatively, buy programming cable+software -- I haven't used it myself, but it gets good reviews, and is supposedly more user friendly than the ICOM software.
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>> Now, you have three choices how to program your D-STAR repeaters and linking.
>> 1. Memory channels only -- for every repeater you access directly, you put it in a set of memory channels, with the UR call field for each channel in the set containing he link command for a remote repeater or reflector you want to link too. Also set up a memory channel in each set to unlink the repeater. This was the original way to do it, but if you want to access a lot of local repeaters, or link to a lot of remote places, you quickly run out of memory channels as you need to set up all the combinations.

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>> 2. Use call sign memories to store the linking commands to various remote repeaters/reflectors, and then you just set up a single memory channel for each local repeater you will want to access. Then, you select the appropriate memory channel for you local repeater, and when you want to link, select the appropriate call sign memory with the linking command you want, and key up. Then set the UR call back to CQCQCQ. This was the best way to do it with the IC92AD and 2820. You can have up to 60 call sign memories (linking commands)
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>> 3. Use the new "DR" digital repeater feature (available on ID880, ID31, ID51). Define the repeaters in a repeater list, and the remote repeater/reflector repeater commands in the call sign memories. You will need to create a call sign memory "DRCQCQ" to use as a default UR call (instead of using "CQCQCQ") Why? Because ICOM didn't really design the feature with DPlus linking in mind, and so when you use a UR call of "CQCQCQ", the radio won't send the stream to the gateway. This makes sense if you are using D-STAR as originally designed, where it is pointless to send "CQCQCQ" to the gateway since it is not routable, but it breaks DPlus. So, create an entry "DRCQCQ" in a call sign memory. The radio then thinks this might be routable, and will sent it to the gateway so that DPlus can take over and do it's thing. With the programming scheme, it is not mandatory to define the repeaters in the conventional memory channels -- instead you put the radio into DR mode, and can cycle through the repeater frequencies defined in the repeater list. The other benefit of this setup is that you can do node routing (ie. UR = "/repeater_call+port") without having to use up any memories -- it's automatically available.
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>> So, which method to use? I set up my new 880H to use both the second and third schemes, although in practice I use only the second. Why? It then works the same as my IC92AD, which I am already used to; it allows easy scanning between across FM and DSTAR repeats; and it is pretty rare to want to use node routing anyway (for it to work, the guy at the other end needs to set up his side properly to get two-way communication, and it seems pretty rare to find someone who really knows how to use DSTAR properly).
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>> So, probably more info than you wanted to know, but it is interesting to hear how different people set up their radio.
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>> 73, Matt VK2RQ
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>> On 03/05/2013, at 12:30 PM, "ve7hj" <ve7hj@...> wrote:
>>
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>>>
>>> Any help would be appreciated.
>>>

>>> James VE7HJ
>>>
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>>> Yahoo! Groups Links
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> ------------------------------------
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> Yahoo! Groups Links
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>

No virus found in this message.
Checked by AVG - www.avg.com
Version: 10.0.1432 / Virus Database: 3162/5792 - Release Date: 05/02/13

1270. RE: [ID880H] Re: New ID-880

Yahoo group: ID880H
Date: 2013-05-03 15:26:29 UTC
From: Ron Wright
Topic: 1260 Message: 1270

I programmed my 880 manually, but I am a big supporter of using software. The 880 was better/easier than the 800 and IC92. I do have ICOM's software package for 92 for I bought used and the software came with it. It did take some work to figure it out, but once I did things went well.

However, from all I've talked to who used the software for any of these radios says the RT System software is better than ICOM's. And I think it cost less.

73, ron, n9ee/r
Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: matt.vk2rq@...
Date: Fri, 3 May 2013 15:10:14 +1000
Subject: Re: [ID880H] Re: New ID-880

I only just bought my ID-880H fairly recently, and it did take me some time to figure it all out, so I hope the information below is helpful.

Below I didn't mention where to buy the programming cable+software, if you are so inclined. It is available from RT systems:

https://www.rtsystemsinc.com/IC-880-programming-software-and-USB-cable-s/1834.htm

Like I said, I have never used that software, nor do I have any affiliation with that company, but I have heard many people say good things about it.

73, Matt VK2RQ.

PS. I recognise that some of my explanations may be a little cryptic, after you've read it, please let us know if you would like us to explain anything more fully.

On 03/05/2013, at 2:45 PM, "ve7hj" <ve7hj@...> wrote:

> Matt,

>

> More is good. I will digest the details and try it out.

> Having used the ID-31A for so long that it has been a long time since

> I had to learn how to operate a new radio.

>

> 73 VE7HJ

>

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>>

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>> 2. Use call sign memories to store the linking commands to various remote repeaters/reflectors, and then you just set up a single memory channel for each local repeater you will want to access. Then, you select the appropriate memory channel for you local repeater, and when you want to link, select the appropriate call sign memory with the linking command you want, and key up. Then set the UR call back to CQCQCQ. This was the best way to do it with the IC92AD and 2820. You can have up to 60 call sign memories (linking commands)

>>

>> 3. Use the new "DR" digital repeater feature (available on ID880, ID31, ID51). Define the repeaters in a repeater list, and the remote repeater/reflector repeater commands in the call sign memories. You will need to create a call sign memory "DRCQCQ" to use as a default UR call (instead of using "CQCQCQ") Why? Because ICOM didn't really design the feature with DPlus linking in mind, and so when you use a UR call of "CQCQCQ", the radio won't send the stream to the gateway. This makes sense if you are using D-STAR as originally designed, where it is pointless to send "CQCQCQ" to the gateway since it is not routable, but it breaks DPlus. So, create an entry "DRCQCQ" in a call sign memory. The radio then thinks this might be routable, and will sent it to the gateway so that DPlus can take over and do it's thing. With the programming scheme, it is not mandatory to define the repeaters in the conventional memory channels -- instead you put the radio into DR mode, and can cycle through the repeater frequencies defined in the repeater list. The other benefit of this setup is that you can do node routing (ie. UR = "/repeater_call+port") without having to use up any memories -- it's automatically available.

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>> 73, Matt VK2RQ

>>

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>>> Any help would be appreciated.

>>>

>>> James VE7HJ

>>>

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>>>

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>>> Yahoo! Groups Links

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> Yahoo! Groups Links

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1271. Re: [ID880H] Re: New ID-880

Yahoo group: ID880H
Date: 2013-05-03 15:53:52 UTC
From: Kent
Topic: 1260 Message: 1271

ICOMs 880 programming software is FREE. And the programming cable is just a 3/32 Stereo plug and female db9.

RTS is more. But nice.

Kent
KQ4KK

On May 3, 2013, at 11:26, Ron Wright <mccrpt@...> wrote:

> I programmed my 880 manually, but I am a big supporter of using software. The 880 was better/easier than the 800 and IC92. I do have ICOM's software package for 92 for I bought used and the software came with it. It did take some work to figure it out, but once I did things went well.
>
> However, from all I've talked to who used the software for any of these radios says the RT System software is better than ICOM's. And I think it cost less.
>
> 73, ron, n9ee/r
>
> Ron Wright, N9EE/R
> BSEE
> Micro Computer Concepts
> 352-683-4476
> mccrpt@...
>
>
> To: ID880H@yahoogroups.com
> From: matt.vk2rq@...
> Date: Fri, 3 May 2013 15:10:14 +1000
> Subject: Re: [ID880H] Re: New ID-880
>
>
> I only just bought my ID-880H fairly recently, and it did take me some time to figure it all out, so I hope the information below is helpful.
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> Below I didn't mention where to buy the programming cable+software, if you are so inclined. It is available from RT systems:
> https://www.rtsystemsinc.com/IC-880-programming-software-and-USB-cable-s/1834.htm
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> Like I said, I have never used that software, nor do I have any affiliation with that company, but I have heard many people say good things about it.
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> 73, Matt VK2RQ.
>
> PS. I recognise that some of my explanations may be a little cryptic, after you've read

it, please let us know if you would like us to explain anything more fully.
>
> On 03/05/2013, at 2:45 PM, "ve7hj" <ve7hj@...> wrote:
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> > Matt,
> >
> > More is good. I will digest the details and try it out.
> > Having used the ID-31A for so long that it has been a long time since
> > I had to learn how to operate a new radio.
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> > --- In ID880H@yahoogroups.com, Matt VK2RQ <matt.vk2rq@...> wrote:
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> >> 3. Use the new "DR" digital repeater feature (available on ID880, ID31, ID51). Define the repeaters in a repeater list, and the remote repeater/reflector repeater commands in the call sign memories. You will need to create a call sign memory "DRCQCQ" to use as a default UR call (instead of using "CQCQCQ") Why? Because ICOM didn't really design the feature with DPlus linking in mind, and so when you use a UR call of "CQCQCQ", the radio won't send the stream to the gateway. This makes sense if you are using D-STAR as originally designed, where it is pointless to send "CQCQCQ" to the gateway since it is not routable, but it breaks DPlus. So, create an entry "DRCQCQ" in a call sign memory. The radio then thinks this might be routable, and will sent it to the gateway so that DPlus can take over and do it's thing. With the programming scheme, it is not mandatory to define the repeaters in the conventional memory channels -- instead you put the radio into DR mode, and can cycle through the repeater frequencies defined in the repeater list. The other benefit of this setup is that you can do node routing (ie. UR = "/repeater_call+port") without having to use up any memories -- it's automatically available.
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>
> Reply via web post Reply to sender Reply to group Start a New Topic Messages in this topic (11)
> RECENT ACTIVITY: New Members 3
> Visit Your Group
> MARKETPLACE
>
>

1272. Re: [ID880H] Re: New ID-880

Yahoo group: ID880H
Date: 2013-05-03 16:14:09 UTC
From: Don Poaps
Topic: 1260 Message: 1272

My software cost nothing. CS 80-880 came from Icom JP. Chirps I use to
import and export to my different HT etc.

Don VA7DGP

On Fri, May 3, 2013 at 8:26 AM, Ron Wright <mccrpt@...> wrote:

> **
>
>
> I programmed my 880 manually, but I am a big supporter of using software.
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> Ron Wright, N9EE/R
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> To: ID880H@yahoogroups.com
> From: matt.vk2rq@...
> Date: Fri, 3 May 2013 15:10:14 +1000
>
> Subject: Re: [ID880H] Re: New ID-880
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Don Poaps
New Westminster, BC
VA7DGP
Satern Member
Vector Member
Surrey Amateur Radio
Metrotown Salvation Army Community Church Member

1273. Re: [ID880H] Re: New ID-880

Yahoo group: ID880H
Date: 2013-05-03 16:43:19 UTC
From: Dean Gibson AE7Q
Topic: 1260 Message: 1273

On 2013-05-03 04:12, Brooks Gant wrote:
> Being new to ham radio, and having just purchased an 880h recently
> with the RT systems software, how do most of you program your radio
> after it has been installed in your vehicle? Laptop in the vehicle?
> Pull it out and hook it up to a power source?
>
> I am ready to start figuring out the Dstar programming and was
> wondering the easiest way.
>
> Thanks. Brooks, KK4IRX
>
> Sent from my iFad
>

If you are willing to spend a bit of money ($30-70 used) for flexibility, you can buy a used Digi International "PortServer TSn" (n = 1, 2, or 4). You connect one of the PortServer's serial ports to the radio (I leave the Icom OPC-1529R cable permanently attached to the radio), and the other end to an Ethernet cable. Then you install drivers on your computer (Windows or Linux) elsewhere in the house, and access the radio remotely.

1274. Re: [ID880H] Re: New ID-880

Yahoo group: ID880H
Date: 2013-05-03 17:35:34 UTC
From: Brooks Gant
Topic: 1260 Message: 1274

That's an interesting option. The new ones can get pretty pricey but I may keep a look out for a used one. Thanks.

Brooks, KK4IRX

From: Dean Gibson AE7Q <yahoo@...>
To: ID880H@yahoogroups.com
Sent: Fri, May 3, 2013 11:43:29 AM
Subject: Re: [ID880H] Re: New ID-880

On 2013-05-03 04:12, Brooks Gant wrote:

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1275. Re: New ID-880

Yahoo group: ID880H
Date: 2013-05-03 18:58:31 UTC
From: David
Topic: 1260 Message: 1275

If you have a serial port you can make the cable yourself for a few dollars.

--- In ID880H@yahoogroups.com, Brooks Gant <bhgant@...> wrote:
>
> That's an interesting option. The new ones can get pretty pricey but I may keep
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>
> Brooks, KK4IRX
>
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>
> _____
> From: Dean Gibson AE7Q <yahoo@...>
> To: ID880H@yahoogroups.com
> Sent: Fri, May 3, 2013 11:43:29 AM
> Subject: Re: [ID880H] Re: New ID-880
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> Icom OPC-1529R cable permanently attached to the radio), and the other end
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> Linux) elsewhere in the house, and access the radio remotely.
>

1276. RE: [ID880H] Re: New ID-880

Yahoo group: ID880H
Date: 2013-05-03 19:08:01 UTC
From: Ted Wrobel
Topic: 1260 Message: 1276

Or, you can buy a long rs-232 cable. Fifty feet for under $20. Don't know how far away your car needs to be from your home but the old Unix based servers connected rs232 serial to terminals over a hundred feet with little problem.

Even cheaper is a pair of rs-232 to rj45 adaptors and a cat5 network cable.

73
Ted
W1GRI

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Brooks Gant
Sent: Friday, May 03, 2013 1:36 PM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Re: New ID-880

That's an interesting option. The new ones can get pretty pricey but I may keep a look out for a used one. Thanks.

Brooks, KK4IRX

From: Dean Gibson AE7Q <yahoo@...>
To: ID880H@yahoogroups.com
Sent: Fri, May 3, 2013 11:43:29 AM
Subject: Re: [ID880H] Re: New ID-880

On 2013-05-03 04:12, Brooks Gant wrote:

Being new to ham radio, and having just purchased an 880h recently with the RT systems software, how do most of you program your radio after it has been installed in your vehicle? Laptop in the vehicle? Pull it out and hook it up to a power source?

I am ready to start figuring out the Dstar programming and was wondering the easiest way.

Thanks. Brooks, KK4IRX

Sent from my iFad

If you are willing to spend a bit of money ($30-70 used) for flexibility, you can buy a used Digi International "PortServer TSn" (n = 1, 2, or 4). You connect one of the PortServer's serial ports to the radio (I leave the

Icom OPC-1529R cable permanently attached to the radio), and the other end to an Ethernet cable. Then you install drivers on your computer (Windows or Linux) elsewhere in the house, and access the radio remotely.

No virus found in this message.
Checked by AVG - www.avg.com
Version: 10.0.1432 / Virus Database: 3162/5793 - Release Date: 05/03/13

1277. Re: [ID880H] Re: New ID-880

Yahoo group: ID880H
Date: 2013-05-03 23:04:52 UTC
From: Dean Gibson AE7Q
Topic: 1260 Message: 1277

Yes, a 100' run of cable works fine (if the speed is not too great), but the advantage of the Digi PortServer boxes is that there is no distance limitation; the radio can be on the other side of the world (although that usually is not too convenient !). You can put a WiFi access point in the garage connected to the PortServer, and then your computer (w/ WiFi card) can be anywhere in the house. No long wires, and works great!

I've bought three Digi PortServers on eBay, and none of them were over $50.

-- Dean

On 2013-05-03 12:08, Ted Wrobel wrote:
>
> Or, you can buy a long rs-232 cable. Fifty feet for under $20. Don't
> know how far away your car needs to be from your home but the old Unix
> based servers connected rs232 serial to terminals over a hundred feet
> with little problem.
> Even cheaper is a pair of rs-232 to rj45 adaptors and a cat5 network
> cable.
>
> 73, Ted W1GRI
>
> ---
> *From:* ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] *On
> Behalf Of *Brooks Gant
> *Sent:* Friday, May 03, 2013 1:36 PM
> *To:* ID880H@yahoogroups.com
> *Subject:* Re: [ID880H] Re: New ID-880
>
> That's an interesting option. The new ones can get pretty pricey but I
> may keep a look out for a used one. Thanks.
>
>
> Brooks, KK4IRX
>
> ---
> *From:* Dean Gibson AE7Q <yahoo@...>
> *To:* ID880H@yahoogroups.com
> *Sent:* Fri, May 3, 2013 11:43:29 AM
> *Subject:* Re: [ID880H] Re: New ID-880
> If you are willing to spend a bit of money ($30-70 used) for
> flexibility, you can buy a used Digi International "PortServer TSn" (n
> = 1, 2, or 4). You connect one of the PortServer's serial ports to
> the radio (I leave the Icom OPC-1529R cable permanently attached to
> the radio), and the other end to an Ethernet cable. Then you install
> drivers on your computer (Windows or Linux) elsewhere in the house,

> and access the radio remotely.
>
> ---
>

1278. Re: [ID880H] Re: New ID-880

Yahoo group: ID880H
Date: 2013-05-04 09:22:29 UTC
From: Roger Sale
Topic: 1260 Message: 1278

I nought a usb cable off ebay for £10, about 15 USD? I'm sure you can get them cheaper but I was in a rush to get started, and have no issue with icom software, it does what I need and I use the same cable for my ID 51 handheld, so all is well with my Icom setup.
73
de
Roger
M0HRR
----- Original Message -----
From: Kent
To: ID880H@yahoogroups.com
Cc: ID880 board
Sent: Friday, May 03, 2013 3:53 PM
Subject: Re: [ID880H] Re: New ID-880

ICOMs 880 programming software is FREE. And the programming cable is just a 3/32 Stereo plug and female db9.

RTS is more. But nice.

Kent
KQ4KK

On May 3, 2013, at 11:26, Ron Wright <mccrpt@tampabay.rr.com> wrote:

I programmed my 880 manually, but I am a big supporter of using software. The 880 was better/easier than the 800 and IC92. I do have ICOM's software package for 92 for I bought used and the software came with it. It did take some work to figure it out, but once I did things went well.

However, from all I've talked to who used the software for any of these radios says the RT System software is better than ICOM's. And I think it cost less.

73, ron, n9ee/r

Ron Wright, N9EE/R
BSEE
Micro Computer Concepts
352-683-4476
mccrpt@tampabay.rr.com

To: ID880H@yahoogroups.com
From: matt.vk2rq@gmail.com
Date: Fri, 3 May 2013 15:10:14 +1000
Subject: Re: [ID880H] Re: New ID-880

I only just bought my ID-880H fairly recently, and it did take me some time to figure it all out, so I hope the information below is helpful.

Below I didn't mention where to buy the programming cable+software, if you are so inclined. It is available from RT systems:
https://www.rtsystemsinc.com/IC-880-programming-software-and-USB-cable-s/1834.htm

Like I said, I have never used that software, nor do I have any affiliation with that company, but I have heard many people say good things about it.

73, Matt VK2RQ.

PS. I recognise that some of my explanations may be a little cryptic, after you've read it, please let us know if you would like us to explain anything more fully.

On 03/05/2013, at 2:45 PM, "ve7hj" <ve7hj@...> wrote:

> Matt,
>
> More is good. I will digest the details and try it out.
> Having used the ID-31A for so long that it has been a long time since
> I had to learn how to operate a new radio.
>
> 73 VE7HJ
>
> --- In ID880H@yahoogroups.com, Matt VK2RQ <matt.vk2rq@...> wrote:
>>
>> First thing is to get the free programming software from the ICOM website -- makes the job much easier. Alternatively, buy programming cable+software -- I haven't used it myself, but it gets good reviews, and is supposedly more user friendly than the ICOM software.
>>
>> Now, you have three choices how to program your D-STAR repeaters and linking.
>> 1. Memory channels only -- for every repeater you access directly, you put it in a set of memory channels, with the UR call field for each channel in the set containing he link command for a remote repeater or reflector you want to link too. Also set up a memory channel in each set to unlink the repeater. This was the original way to do it, but if you want to access a lot of local repeaters, or link to a lot of remote places, you quickly run out of memory channels as you need to set up all the combinations.
>>
>> 2. Use call sign memories to store the linking commands to various remote repeaters/reflectors, and then you just set up a single memory channel for each local repeater you will want to access. Then, you select the appropriate memory channel for you local repeater, and when you want to link, select the appropriate call sign memory with the linking command you want, and key up. Then set the UR call back to CQCQCQ. This was the best way to do it with the IC92AD and 2820. You can have up to 60 call sign memories (linking commands)
>>
>> 3. Use the new "DR" digital repeater feature (available on ID880, ID31, ID51). Define the repeaters in a repeater list, and the remote repeater/reflector repeater commands in the call sign memories. You will need to create a call sign memory "DRCQCQ" to use as a default UR call (instead of using "CQCQCQ") Why? Because ICOM didn't really design the feature with DPlus linking in mind, and so when you use a UR call of "CQCQCQ", the radio won't send the stream to the gateway. This makes sense if you are using D-STAR as

originally designed, where it is pointless to send "CQCQCQ" to the gateway since it is not routable, but it breaks DPlus. So, create an entry "DRCQCQ" in a call sign memory. The radio then thinks this might be routable, and will sent it to the gateway so that DPlus can take over and do it's thing. With the programming scheme, it is not mandatory to define the repeaters in the conventional memory channels -- instead you put the radio into DR mode, and can cycle through the repeater frequencies defined in the repeater list. The other benefit of this setup is that you can do node routing (ie. UR = "/repeater_call+port") without having to use up any memories -- it's automatically available.
>>
>> So, which method to use? I set up my new 880H to use both the second and third schemes, although in practice I use only the second. Why? It then works the same as my IC92AD, which I am already used to; it allows easy scanning between across FM and DSTAR repeats; and it is pretty rare to want to use node routing anyway (for it to work, the guy at the other end needs to set up his side properly to get two-way communication, and it seems pretty rare to find someone who really knows how to use DSTAR properly).
>>
>> So, probably more info than you wanted to know, but it is interesting to hear how different people set up their radio.
>>
>> 73, Matt VK2RQ
>>
>>
>> On 03/05/2013, at 12:30 PM, "ve7hj" <ve7hj@...> wrote:
>>
>>> I have been using Dstar for a few years. I have a ID-31 and used a IC-2820. But I am lost trying to setup Linking to Reflectors....I assume I need to program them into memory and the use a Link Command.
>>>
>>> Any help would be appreciated.
>>>
>>> James VE7HJ
>>>
>>>
>>>
>>> ------------------------------------
>>>
>>> Yahoo! Groups Links
>>>
>>>
>>>
>>
>
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>
>
>

Reply via web post Reply to sender Reply to group Start a New Topic Messages in this topic (11)

Recent Activity:
a.. New Members 3
Visit Your Group
MARKETPLACE

1279. HV alarm

Yahoo group: ID880H
Date: 2013-05-07 21:05:12 UTC
From: Tom
Topic: 1279 Message: 1279

My 880 is showing HV alarm on the display even when the input viltahe is at 14 VSC. Has anyone ever seen this problem?

The power leads run right to the battery.

Tom

VE6WCF

1280. Re: [ID880H] HV alarm

Yahoo group: ID880H
Date: 2013-05-07 21:38:47 UTC
From: Larry B.
Topic: 1279 Message: 1280

14 volts is kinda high!!!
You may want to regulate it to 13.5 or 12 volts

Larry W2LGB

Sent from my iPhone

On May 7, 2013, at 17:05, "Tom" <tom@teamlambda.com> wrote:

> My 880 is showing HV alarm on the display even when the input viltahe is at 14 VSC. Has anyone ever seen this problem?
>
> The power leads run right to the battery.
>
> Tom
>
> VE6WCF
>
>

1281. Re: [ID880H] HV alarm

Yahoo group: ID880H
Date: 2013-05-08 07:39:24 UTC
From: Roger Sale
Topic: 1279 Message: 1281

And what is charging your battery?
----- Original Message -----
From: Tom
To: ID880H@yahoogroups.com
Sent: Tuesday, May 07, 2013 9:05 PM
Subject: [ID880H] HV alarm

My 880 is showing HV alarm on the display even when the input viltahe is at 14 VSC. Has anyone ever seen this problem?

The power leads run right to the battery.

Tom

VE6WCF

1282. RE: [ID880H] HV alarm

Yahoo group: ID880H
Date: 2013-05-08 09:40:24 UTC
From: Ron Wright
Topic: 1279 Message: 1282

I have never seen HV on my 880, but then again I run on a power supply which is set to 13.8VDC. I did not realize there was a HV indicator on the 880 and cannot find in the manual (I probably have not found it).

My concern here would be is the voltage really 14V or is it 14V as seen on a voltmeter, but there might be spikes from the charging of the battery causing the rig to trip it's over voltage indicator. This would require a scope.

Usually if there are spikes seen directly on the battery this indicates a weak battery.

Where is this HV shown??? Is it with the vehicle running and if so what do you get if not running. If when running again an indication their might be spikes on the power.

73, ron, n9ee/r
Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: roger_h_sale@...
Date: Wed, 8 May 2013 07:39:24 +0000
Subject: Re: [ID880H] HV alarm

And what is charging your battery?

----- Original Message -----
From:
Tom
To: ID880H@yahoogroups.com
Sent: Tuesday, May 07, 2013 9:05 PM
Subject: [ID880H] HV alarm

My 880 is showing HV alarm on the display even when the input viltahe is at
14 VSC. Has anyone ever seen this problem?

The power leads run right to
the battery.

Tom

VE6WCF

1283. OK programmed but not on VFO?

Yahoo group: ID880H
Date: 2013-05-09 22:32:45 UTC
From: Drew
Topic: 1283 Message: 1283

Friends,

I am having an odd problem. If I program a repeater into memory, in this case 443.5 DUP+, and p/l tone 151.4, all works fine. The same seems true of other repeaters as well.

However, when I do the same thing on VFO, I cannot hit the machine. I am completely clueless what I am doing wrong. The display reads 443.5 and then 448.5 on transmit, the tone indicator is on, and I have set the tone freq to 151.4 Hz. Power is high... I do hear the repeater fine when someone else uses it. ??!!??

Any idea what I am doing wrong? I so seldom use this new radio...

73,
Drew K3PA

1284. Re: OK programmed but not on VFO?

Yahoo group: ID880H
Date: 2013-05-09 22:42:18 UTC
From: Drew
Topic: 1283 Message: 1284

Found it....thanks all. I was setting C Tone and not R TONE

--- In ID880H@yahoogroups.com, "Drew" <drew@...> wrote:
>
> Friends,
>
> I am having an odd problem. If I program a repeater into memory, in this case 443.5 DUP+, and p/l tone 151.4, all works fine. The same seems true of other repeaters as well.
>
> However, when I do the same thing on VFO, I cannot hit the machine. I am completely clueless what I am doing wrong. The display reads 443.5 and then 448.5 on transmit, the tone indicator is on, and I have set the tone freq to 151.4 Hz. Power is high... I do hear the repeater fine when someone else uses it. ??!!??
>
> Any idea what I am doing wrong? I so seldom use this new radio...
>
> 73,
> Drew K3PA
>

1285. id-880h pl tones

Yahoo group: ID880H
Date: 2013-05-10 07:47:53 UTC
From: Rodney
Topic: 1285 Message: 1285

hi, how do you program in alolog mode the pl 0f 114.8 to tx and rx
so on the rx pl you only get that repeater? (TQSL)or tqsl-r
tx pl is also needed,
thanks in advace

1286. Re: id-880h pl tones

Yahoo group: ID880H
Date: 2013-05-10 11:22:31 UTC
From: David
Topic: 1285 Message: 1286

See page 146-147 of the ID880 manual for setting tone squelch.

--- In ID880H@yahoogroups.com, "Rodney" <rwwaln@...> wrote:
>
> hi, how do you program in alolog mode the pl 0f 114.8 to tx and rx
> so on the rx pl you only get that repeater? (TQSL)or tqsl-r
> tx pl is also needed,
> thanks in advace
>

1287. Re: id-880h pl tones

Yahoo group: ID880H
Date: 2013-05-10 11:53:53 UTC
From: David
Topic: 1285 Message: 1287

and page 25 to set the TX tone.

--- In ID880H@yahoogroups.com, "David" <aj4tf@...> wrote:
>
> See page 146-147 of the ID880 manual for setting tone squelch.
>
> --- In ID880H@yahoogroups.com, "Rodney" <rwwaln@> wrote:
> >
> > hi, how do you program in alolog mode the pl 0f 114.8 to tx and rx
> > so on the rx pl you only get that repeater? (TQSL)or tqsl-r
> > tx pl is also needed,
> > thanks in advace
> >
>

1288. RE: [ID880H] id-880h pl tones

Yahoo group: ID880H
Date: 2013-05-10 12:22:58 UTC
From: Ron Wright
Topic: 1285 Message: 1288

There are 2 settings that must be programmed.

1. the freq for the "C tone" in the DUP.T menu
2. setting the rig for "TSQL" mode as displayed. This sets the rig for both TX encode and Rcvr decode.

Step 1 is in the menu DUP.T and getting to the C Tone selection and setting the tone freq.

Step 2 one presses and holds the TONE button for about a sec and then rotate the tuning knob until you get TSQL on the display. T is for encode and SQL is for decode.

You can do in memory or VFO and then hit the S.MW*MW button (lower left), select the memory you wish to save to and then hold the button for sec and hear beeps.

This is one feature I like with the 880 over the 800 and other rigs. One can change things in memory for a particular freq without going to VFO or rotating thru the memories. The 800 did same except it went to next available memory so one had to remember go back to the memory one was changing. The 880 stays on the memory or one can select another memory to put the freq with changes.

As another post stated the tone programming is in manual on pages 146 & 147.

73, ron, n9ee/r
Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: rwwaln@...
Date: Fri, 10 May 2013 07:47:53 +0000
Subject: [ID880H] id-880h pl tones

hi, how do you program in alolog mode the pl 0f 114.8 to tx and rx

so on the rx pl you only get that repeater? (TQSL)or tqsl-r

tx pl is also needed,

thanks in advace

1289. Re: ID-880H Radio Malfunction

Yahoo group: ID880H
Date: 2013-05-10 17:41:25 UTC
From: Tom
Topic: 508 Message: 1289

I am having a similar problem have you a solution

--- In ID880H@yahoogroups.com, "skycom291980" <skycom291980@...> wrote:
>
> I have a 7 month old ID-880H thats worked perfectly until today. Now when i power on my radio the radio beeps often and displays
> (Over V) on the display. My guess is it means over voltage but i may be wrong. I checked the voltage on the leads to the radio from my car and it showed 12.5 volts when car isnt running and when its does run it showes 13.8 so i know the power source to the radio is just fine. I even tested with a power supply and the radio did the same thing. Sometimes it will shut itself off and when i power it back up it does the same thing. I even tried a full factory reset to see if that would help and it still continues. The radio is under warranty and is being shipped out Monday for warranty repair. My question is what do you think is causing the radio to do this? If i am wrong about my thoughts of what the OVER V means then what does it stand for. Please help. Curious on whats going on.
>
> Thanks
>
> Dean Meredith
> KF9L
>

1290. Re: [ID880H] id-880h pl tones

Yahoo group: ID880H
Date: 2013-05-11 04:38:40 UTC
From: Rodney W
Topic: 1285 Message: 1290

i would like to thank all the persons that resonded, it has been a big help,
the manual is kind of a learnig cerve for me,

From: Ron Wright <mccrpt@...>
To: ID880 board <id880h@yahoogroups.com>
Sent: Friday, May 10, 2013 6:22 AM
Subject: RE: [ID880H] id-880h pl tones

There are 2 settings that must be programmed.

1. the freq for the "C tone" in the DUP.T menu
2. setting the rig for "TSQL" mode as displayed. This sets the rig for both TX encode and Rcvr decode.

Step 1 is in the menu DUP.T and getting to the C Tone selection and setting the tone freq.

Step 2 one presses and holds the TONE button for about a sec and then rotate the tuning knob until you get TSQL on the display. T is for encode and SQL is for decode.

You can do in memory or VFO and then hit the S.MW*MW button (lower left), select the memory you wish to save to and then hold the button for sec and hear beeps.

This is one feature I like with the 880 over the 800 and other rigs. One can change things in memory for a particular freq without going to VFO or rotating thru the memories. The 800 did same except it went to next available memory so one had to remember go back to the memory one was changing. The 880 stays on the memory or one can select another memory to put the freq with changes.

As another post stated the tone programming is in manual on pages 146 & 147.

73, ron, n9ee/r

Ron Wright, N9EE/R
BSEE
Micro Computer Concepts
352-683-4476
mccrpt@...

To: ID880H@yahoogroups.com
From: rwwaln@...
Date: Fri, 10 May 2013 07:47:53 +0000
Subject: [ID880H] id-880h pl tones

hi, how do you program in alolog mode the pl 0f 114.8 to tx and rx
so on the rx pl you only get that repeater? (TQSL)or tqsl-r
tx pl is also needed,

thanks in advace

1291. Dayton Hamvention Purchase

Yahoo group: ID880H
Date: 2013-05-11 10:28:06 UTC
From: kstrsdn
Topic: 1291 Message: 1291

I am seriously considering replacing my Yaesu dual band mobile in my vehicle with a new Icom ID-880H at Dayton next week. The reason for this is because of the D Star feature. I have this on my IC-9100 and on my IC-92AD. I did own an IC-2820 for a short time which was not very good. At times no audio was transmitted on analog FM but a carrier was present. The other thing was that everyone reported back to me that the audio was very tinny sounding. I returned the radio to HRO after 2 weeks. I have read posts on eHam regarding the same problem with the ID-880H. My choices are very limited for the mobile if I want D Star. Has this radio been improved?

73,
Dean

1292. Re: [ID880H] Dayton Hamvention Purchase

Yahoo group: ID880H
Date: 2013-05-11 10:36:45 UTC
From: Will K
Topic: 1291 Message: 1292

I have a 880H and I have had for 2 years and have had no problems with the radio so far..

Sent from my iPhone

On May 11, 2013, at 6:28, "kstrsdn" <kstrsdn@...> wrote:

> I am seriously considering replacing my Yaesu dual band mobile in my vehicle with a new Icom ID-880H at Dayton next week. The reason for this is because of the D Star feature. I have this on my IC-9100 and on my IC-92AD. I did own an IC-2820 for a short time which was not very good. At times no audio was transmitted on analog FM but a carrier was present. The other thing was that everyone reported back to me that the audio was very tinny sounding. I returned the radio to HRO after 2 weeks. I have read posts on eHam regarding the same problem with the ID-880H. My choices are very limited for the mobile if I want D Star. Has this radio been improved?
>
> 73,
> Dean
>
>

1293. Re: Dayton Hamvention Purchase

Yahoo group: ID880H
Date: 2013-05-11 10:46:49 UTC
From: David
Topic: 1291 Message: 1293

I have two ID880s and have never had any issues with them, nor any reports of bad audio.

--- In ID880H@yahoogroups.com, "kstrsdn" <kstrsdn@...> wrote:
>
> I am seriously considering replacing my Yaesu dual band mobile in my vehicle with a new Icom ID-880H at Dayton next week. The reason for this is because of the D Star feature. I have this on my IC-9100 and on my IC-92AD. I did own an IC-2820 for a short time which was not very good. At times no audio was transmitted on analog FM but a carrier was present. The other thing was that everyone reported back to me that the audio was very tinny sounding. I returned the radio to HRO after 2 weeks. I have read posts on eHam regarding the same problem with the ID-880H. My choices are very limited for the mobile if I want D Star. Has this radio been improved?
>
> 73,
> Dean
>

1294. Re: [ID880H] Re: Dayton Hamvention Purchase

Yahoo group: ID880H
Date: 2013-05-11 16:23:07 UTC
From: Dean Gibson AE7Q
Topic: 1291 Message: 1294

I have two ID-880H radios (fixed base) *AS WELL AS* an IC-2820H radio (mobile), and have not had any issues with any of them.

It sounds to me like the OP's problem with his IC-2820H might have been the microphone. I really like following features of the IC-2820H:

1. GPS.
2. Dot-matrix display.
3. Menu system (much better than the ID-880H).
4. Dual-receive.
5. Diversity reception.

I suggest the OP take another look at the IC-2820H (perhaps try someone else's unit).

-- Dean AE7Q

On 2013-05-11 03:46, David wrote:
>
> I have two ID880s and have never had any issues with them, nor any
> reports of bad audio.
>

1295. Re: [ID880H] Re: Dayton Hamvention Purchase

Yahoo group: ID880H
Date: 2013-05-11 16:54:37 UTC
From: Mark Krotz
Topic: 1291 Message: 1295

My only issue with my 880 is that it is not a dual vfo radio. But, it wasn't designed to be, or marketed as one. If dual VFO matters to you, stick with the 2820. I have not had any operational issues with my 880.

My 2820 (actually I have two, one mobile and one in the shack) work OK, but I have some issues with it. For example, the display blows like a mighty wind. Almost impossible to read mobile for multiple reasons... unless you are looking directly at it, the display washes out because of the polarization of the LCD matrix display, and there is no adjusting the contrast. A lot of the character fonts are so small they can't be read unless you are close... bad bad for a "mobile" radio.

The display on the 880 is much easier to view, but since it is small, many things have to scroll to be displayed.

I have heard many people talk about the audio fidelity of the microphones on most all Icom radios (ie, 2820, 880, IC-7000). The mics mentioned are all very similar in design. There is a guy, Bob Nagy - AB5N who does mic mods for IC-7000. I asked him about doing the mic on my 2820, and he said he would, but the concern was how the freq response of the mic would affect analog to digital conversion.

You can see Bob's website at http://www.7000mic.com/

That said, I don't expect my mobile ham radios to have broadcast quality audio. They are only designed at best to have a freq response of 300Hz-3KHz or so. But if you are missing part of that range it can sound pretty bad.

Mark

**

1296. RE: [ID880H] Re: Dayton Hamvention Purchase

Yahoo group: ID880H
Date: 2013-05-11 16:57:35 UTC
From: Dan Mattews
Topic: 1291 Message: 1296

My biggest pet peeve about the ID-880h is the fact that it does not show memory numbers once you go to alphanumeric.

Kind of a bummer to me.

WA6JFK

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Mark Krotz
Sent: Saturday, May 11, 2013 9:55 AM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Re: Dayton Hamvention Purchase

My only issue with my 880 is that it is not a dual vfo radio. But, it wasn't designed to be, or marketed as one. If dual VFO matters to you, stick with the 2820. I have not had any operational issues with my 880.

My 2820 (actually I have two, one mobile and one in the shack) work OK, but I have some issues with it. For example, the display blows like a mighty wind. Almost impossible to read mobile for multiple reasons... unless you are looking directly at it, the display washes out because of the polarization of the LCD matrix display, and there is no adjusting the contrast. A lot of the character fonts are so small they can't be read unless you are close... bad bad for a "mobile" radio.

The display on the 880 is much easier to view, but since it is small, many things have to scroll to be displayed.

I have heard many people talk about the audio fidelity of the microphones on most all Icom radios (ie, 2820, 880, IC-7000). The mics mentioned are all very similar in design. There is a guy, Bob Nagy - AB5N who does mic mods for IC-7000. I asked him about doing the mic on my 2820, and he said he would, but the concern was how the freq response of the mic would affect analog to digital conversion.

You can see Bob's website at http://www.7000mic.com/

That said, I don't expect my mobile ham radios to have broadcast quality audio. They are only designed at best to have a freq response of 300Hz-3KHz or so. But if you are missing part of that range it can sound pretty bad.

Mark

1297. RE: [ID880H] Re: Dayton Hamvention Purchase

Yahoo group: ID880H
Date: 2013-05-11 20:30:00 UTC
From: Ron Wright
Topic: 1291 Message: 1297

The main complaint I've heard with the 880 is the mike as you said. There is a mod, replace one of the caps and replace the element with a dynamic ele. The issue is more with the mike from China. The one made in Japan is better. Most of the 880s have mike made in China.

The main reason one does not want freq response above 3 kHz is it could violate FCC rules with wider than allowed bandwidth. The bandwidth of an FM signal is 2 x dev + 2 x mod freq or 2 x 5 kHz dev + 2 x 3000 Hz which is 16 kHz and we as Hams on 2m and other bands are limited to this 16F3 missions. DSTAR is less and so is narrow band. DSTAR being digital the bandwidth is more to do with the data rate.

73, ron, n9ee/r
Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: mkrotz@cox.net
Date: Sat, 11 May 2013 09:54:37 -0700
Subject: Re: [ID880H] Re: Dayton Hamvention Purchase

My only issue with my 880 is that it is not a dual vfo radio. But, it wasn't designed to be, or marketed as one. If dual VFO matters to you, stick with the 2820. I have not had any operational issues with my 880.

My 2820 (actually I have two, one mobile and one in the shack) work OK, but I have some issues with it. For example, the display blows like a mighty wind. Almost impossible to read mobile for multiple reasons... unless you are looking directly at it, the display washes out because of the polarization of the LCD matrix display, and there is no adjusting the contrast. A lot of the character fonts are so small they can't be read unless you are close... bad bad for a "mobile" radio.

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You can see Bob's website at http://www.7000mic.com/

That said, I don't expect my mobile ham radios to have broadcast quality audio. They are only designed at best to have a freq

response of 300Hz-3KHz or so. But if you are missing part of that range it can sound pretty bad.

Mark

1298. RE: [ID880H] Dayton Hamvention Purchase

Yahoo group: ID880H
Date: 2013-05-11 20:49:58 UTC
From: Ron Wright
Topic: 1291 Message: 1298

I've heard about the 2820's display issue, not able to see well especially off to one side as it would be if mounted in the middle of the dash.

Also some report it is more prone to intermod than the other ICOM rigs.

73, ron, n9ee/r
Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@tampabay.rr.com

To: ID880H@yahoogroups.com
From: kstrsdn@...
Date: Sat, 11 May 2013 10:28:06 +0000
Subject: [ID880H] Dayton Hamvention Purchase

I am seriously considering replacing my Yaesu dual band mobile in my vehicle with a new Icom ID-880H at Dayton next week. The reason for this is because of the D Star feature. I have this on my IC-9100 and on my IC-92AD. I did own an IC-2820 for a short time which was not very good. At times no audio was transmitted on analog FM but a carrier was present. The other thing was that everyone reported back to me that the audio was very tinny sounding. I returned the radio to HRO after 2 weeks. I have read posts on eHam regarding the same problem with the ID-880H. My choices are very limited for the mobile if I want D Star. Has this radio been improved?

73,

Dean

1299. RE: [ID880H] Dayton Hamvention Purchase

Yahoo group: ID880H
Date: 2013-05-11 21:38:28 UTC
From: Dan Mattews
Topic: 1291 Message: 1299

2820 display is designed for "Right Hand Drive" automobiles such as you would find in the UK and or Japan and many other countries.

If you look at the display from the right, it looks great, but if you look at it from the left as in US setup, it fades badly.

WA6JFK

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Ron Wright
Sent: Saturday, May 11, 2013 1:50 PM
To: ID880 board
Subject: RE: [ID880H] Dayton Hamvention Purchase

I've heard about the 2820's display issue, not able to see well especially off to one side as it would be if mounted in the middle of the dash.

Also some report it is more prone to intermod than the other ICOM rigs.

73, ron, n9ee/r

Ron Wright, N9EE/R

BSEE

Micro Computer Concepts

352-683-4476

mccrpt@...

To: ID880H@yahoogroups.com
From: kstrsdn@...
Date: Sat, 11 May 2013 10:28:06 +0000
Subject: [ID880H] Dayton Hamvention Purchase

I am seriously considering replacing my Yaesu dual band mobile in my vehicle with a new Icom ID-880H at Dayton next week. The reason for this is because of the D Star feature. I have this on my IC-9100 and on my IC-92AD. I did own an IC-2820 for a short time which was not very good. At times no audio was transmitted on analog FM but a carrier was present. The other thing was that everyone reported back to me that the audio was very tinny sounding. I returned the radio to HRO after 2 weeks. I have read posts on eHam regarding the same problem with the ID-880H. My choices are very limited for the mobile if I want D Star. Has this radio been improved?

73,
Dean

1300. Re: [ID880H] Re: Dayton Hamvention Purchase

Yahoo group: ID880H
Date: 2013-05-11 21:50:44 UTC
From: Mark Krotz
Topic: 1291 Message: 1300

Actually, at least on the IC-7000, the "made in china" mic is supposedly slightly better, as it has slightly more output than the 'made in japan' mic, but it still suffers from most of the same issues, as the design didn't change. You can read about this on AB5N's website.

The 'made in japan' mic is the original on the IC-7000. My HM-133 on one of my 2820s is made in japan. My mobile 2820 I needed easy use of DTMF, and I replaced the mic with an HM-154T. It is made in china, and I do get occasional reports of low audio.

Mark

On 5/11/2013 1:30 PM, Ron Wright wrote:
>
>
> The main complaint I've heard with the 880 is the mike as you said.
> There is a mod, replace one of the caps and replace the element with a
> dynamic ele. The issue is more with the mike from China. The one
> made in Japan is better. Most of the 880s have mike made in China.
>
> The main reason one does not want freq response above 3 kHz is it
> could violate FCC rules with wider than allowed bandwidth. The
> bandwidth of an FM signal is 2 x dev + 2 x mod freq or 2 x 5 kHz dev +
> 2 x 3000 Hz which is 16 kHz and we as Hams on 2m and other bands are
> limited to this 16F3 missions. DSTAR is less and so is narrow band.
> DSTAR being digital the bandwidth is more to do with the data rate.
>
> 73, ron, n9ee/r
>
> Ron Wright, N9EE/R
> BSEE
> Micro Computer Concepts
> 352-683-4476
> mccrpt@...
>

1301. Re: [ID880H] Dayton Hamvention Purchase

Yahoo group: ID880H
Date: 2013-05-11 21:53:49 UTC
From: Mark Krotz
Topic: 1291 Message: 1301

Mine looks almost as $#!++y from the right side as from the left. And even if the display wasn't faded, the font on many things is still way too small.

Ideally, Icom should have made the 2820 display a TFT display like the IC-7000. At least then if it was too small, you would have to option of using an external monitor.

Mark

On 5/11/2013 2:38 PM, Dan Mattews wrote:
>
>
> 2820 display is designed for "Right Hand Drive" automobiles such as
> you would find in the UK and or Japan and many other countries.
>
> If you look at the display from the right, it looks great, but if you
> look at it from the left as in US setup, it fades badly.
>
> WA6JFK
>
>

1302. ID-880 Programming Issues

Yahoo group: ID880H
Date: 2013-05-15 18:20:48 UTC
From: hamradio1012000
Topic: 1302 Message: 1302

All,

I am having an issue programming the ID-880H in the Public Service band (receive only), and I am wondering if anyone else has seen the issue. I am using the RTS SW and I have already contacted them regarding the error. Their answer was that it is a limitaion of the radio. Here is the problem:

I keep getting the following errors when coping and pasting the following frequency: 155.75250

It will not load on to the programming SW page - nothing appears in the channel location after an import (copy and paste) exercise.

Also I was getting a "radio does not allow frequencies on 2.5 kHz steps....." when I type in the frequency manually to the SW. Yet the SW it took 158.7375 and 151.1375 OK

I have not tried to actually load those frequencies manually on to the radio using the knobs. That will be the next step. However, in the interim. has anyone seen this issue with their radios ? If so, is anyone aware of a fix or work around.

Thanks in advance,

73

Gene K1NR

1303. Re: [ID880H] ID-880 Programming Issues

Yahoo group: ID880H
Date: 2013-05-15 18:31:41 UTC
From: Tom Saunders
Topic: 1302 Message: 1303

158.7375 and 151.1375 are 12.5 kHz channels, so they are accepted. I am not familiar with the software you are using so I can't say what the narrowest channels it will accept are.
Tom n7oep

Sent from my iPhone (I think)

On May 15, 2013, at 11:20 AM, "hamradio1012000" <eugeneb@...> wrote:

> All,
>
> I am having an issue programming the ID-880H in the Public Service band (receive only), and I am wondering if anyone else has seen the issue. I am using the RTS SW and I have already contacted them regarding the error. Their answer was that it is a limitaion of the radio. Here is the problem:
>
> I keep getting the following errors when coping and pasting the following frequency: 155.75250
>
> It will not load on to the programming SW page - nothing appears in the channel location after an import (copy and paste) exercise.
>
> Also I was getting a "radio does not allow frequencies on 2.5 kHz steps....." when I type in the frequency manually to the SW. Yet the SW it took 158.7375 and 151.1375 OK
>
> I have not tried to actually load those frequencies manually on to the radio using the knobs. That will be the next step. However, in the interim. has anyone seen this issue with their radios ? If so, is anyone aware of a fix or work around.
>
> Thanks in advance,
>
> 73
>
> Gene K1NR
>
>

1304. Re: ID-880 Programming Issues

Yahoo group: ID880H
Date: 2013-05-15 18:38:43 UTC
From: Ken Malgren
Topic: 1302 Message: 1304

What you are likely are experiencing is that 155.75250 is an interstitial frequency in the narrow banding in public safety. What you'll probably experience when entering it manually is that the radio will default to 155.750 or 155.755. There are a lot of factors that affect this, but you'll likely receive the 155.75250 transmissions on either of those frequencies. Give it a try.

Ken Malgren K7MAL

1305. RE: [ID880H] Re: ID-880 Programming Issues

Yahoo group: ID880H
Date: 2013-05-15 19:03:04 UTC
From: Ron Wright
Topic: 1302 Message: 1305

I believe to make the 880 go to the 4th digit is it has to be in either 6.25 or 12.5 kHz spacing. Most Ham stuff is 5 kHz although our local UHF needs the 4th digit.

73, ron, n9ee/r
Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: kmalgren@...
Date: Wed, 15 May 2013 13:38:43 -0500
Subject: [ID880H] Re: ID-880 Programming Issues

What you are likely are experiencing is that 155.75250 is an interstitial frequency in the narrow banding in public safety. What you'll probably experience when entering it manually is that the radio will default to 155.750 or 155.755. There are a lot of factors that affect this, but you'll likely receive the 155.75250 transmissions on either of those frequencies. Give it a try.

Ken Malgren K7MAL

1306. Thanks Re: ID-880 Programming Issues

Yahoo group: ID880H
Date: 2013-05-15 20:28:13 UTC
From: hamradio1012000
Topic: 1302 Message: 1306

All,

Thanks for the various messages and help. I thought that it might be a radio limitation. I will check with ICOM later this week to see if they have a work around. I suspect since it is not a ham frequency, the answer will be "no"

73
Gene K1NR

--- In ID880H@yahoogroups.com, Tom Saunders <n7oep@...> wrote:
>
> 158.7375 and 151.1375 are 12.5 kHz channels, so they are accepted. I am not familiar with the software you are using so I can't say what the narrowest channels it will accept are.
> Tom n7oep
>
> Sent from my iPhone (I think)
>
> On May 15, 2013, at 11:20 AM, "hamradio1012000" <eugeneb@...> wrote:
>
> > All,
> >
> > I am having an issue programming the ID-880H in the Public Service band (receive only), and I am wondering if anyone else has seen the issue. I am using the RTS SW and I have already contacted them regarding the error. Their answer was that it is a limitaion of the radio. Here is the problem:
> >
> > I keep getting the following errors when coping and pasting the following frequency: 155.75250
> >
> > It will not load on to the programming SW page - nothing appears in the channel location after an import (copy and paste) exercise.
> >
> > Also I was getting a "radio does not allow frequencies on 2.5 kHz steps....." when I type in the frequency manually to the SW. Yet the SW it took 158.7375 and 151.1375 OK
> >
> > I have not tried to actually load those frequencies manually on to the radio using the knobs. That will be the next step. However, in the interim. has anyone seen this issue with their radios ? If so, is anyone aware of a fix or work around.
> >
> > Thanks in advance,
> >
> > 73
> >
> > Gene K1NR
> >
> >

>

1307. GPS Antenna

Yahoo group: ID880H
Date: 2013-05-25 02:09:28 UTC
From: John
Topic: 1307 Message: 1307

Anyone recommend a good gps antenna for the 880h? I am aware of the garmin 18x series antennas but would like to see some others.....

1308. Re: [ID880H] GPS Antenna

Yahoo group: ID880H
Date: 2013-05-25 02:13:52 UTC
From: Larry B.
Topic: 1307 Message: 1308

I use the garmin 18x and never had an issue with it works like a champ
Larry W2LGB

Sent from my iPhone

On May 24, 2013, at 22:09, "John" <n0meq@arrl.net> wrote:

> Anyone recommend a good gps antenna for the 880h? I am aware of the garmin 18x series antennas but would like to see some others.....
>
>

1309. Re: GPS Antenna

Yahoo group: ID880H
Date: 2013-05-25 07:01:52 UTC
From: David
Topic: 1307 Message: 1309

You need a complete GPS receiver, not just an antenna. It needs to be capable of putting out NMEA strings on a serial port.

I use a Globalsat BR355.

--- In ID880H@yahoogroups.com, "John" <n0meq@...> wrote:
>
> Anyone recommend a good gps antenna for the 880h? I am aware of the garmin 18x series antennas but would like to see some others.....
>

1310. Re: [ID880H] Re: GPS Antenna

Yahoo group: ID880H
Date: 2013-05-25 10:05:54 UTC
From: Kent
Topic: 1307 Message: 1310

A Garmin 18 is a complete receiver without a display

On May 25, 2013, at 3:01, "David" <aj4tf@...> wrote:

>
> You need a complete GPS receiver, not just an antenna. It needs to be capable of putting out NMEA strings on a serial port.
>
> I use a Globalsat BR355.
>
> --- In ID880H@yahoogroups.com, "John" <n0meq@...> wrote:
> >
> > Anyone recommend a good gps antenna for the 880h? I am aware of the garmin 18x series antennas but would like to see some others.....
> >
>
>

1311. Re: [ID880H] GPS Antenna

Yahoo group: ID880H
Date: 2013-05-25 10:04:24 UTC
From: Roger Sale
Topic: 1307 Message: 1311

Any gps with a sirf 3 chipset or better will work, better models can receive more satellites but don't usually add anything in terms of accuracy, typically I get +/- 15 metres or better, and all that I have ever used have the same 4 wires for power plus serial data (nmea) The most sensitive I have used is an old monochrome garmin etrex which will get a fix even indoors so woul be good if you need a fix in woodland or such areas. No need to spend loads on these gps devices providing you know the type of chipset used.
73
de Roger
M0HRR

----- Original Message -----
From: John
To: ID880H@yahoogroups.com
Sent: Saturday, May 25, 2013 2:09 AM
Subject: [ID880H] GPS Antenna

Anyone recommend a good gps antenna for the 880h? I am aware of the garmin 18x series antennas but would like to see some others.....

1312. Re: GPS Antenna

Yahoo group: ID880H
Date: 2013-05-26 15:20:20 UTC
From: Jerry Waldock
Topic: 1307 Message: 1312

I also use the Globalsat BR355 which I got from eBay for around $30.

--- In ID880H@yahoogroups.com, Kent <khufford@...> wrote:
>
> A Garmin 18 is a complete receiver without a display
>
> On May 25, 2013, at 3:01, "David" <aj4tf@...> wrote:
>
> >
> > You need a complete GPS receiver, not just an antenna. It needs to be capable of putting out NMEA strings on a serial port.
> >
> > I use a Globalsat BR355.
> >
> > --- In ID880H@yahoogroups.com, "John" <n0meq@> wrote:
> > >
> > > Anyone recommend a good gps antenna for the 880h? I am aware of the garmin 18x series antennas but would like to see some others.....
> > >
> >
> >
>

1313. RE: [ID880H] Re: GPS Antenna

Yahoo group: ID880H
Date: 2013-05-26 17:49:46 UTC
From: Ivor Miller
Topic: 1307 Message: 1313

I am interested in using the BR355 since the Garmin is a lot more to purchase.

My basic question is how hard is it to interface the BR355 to the ID880H and is there a write up available on how to do it?

Ivor Miller VE3MDD

ivor.miller@... <blocked::mailto:ivor.miller@...>

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Jerry Waldock
Sent: May-26-13 11:20 AM
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: GPS Antenna

I also use the Globalsat BR355 which I got from eBay for around $30.

1317. Re: GPS Antenna

Yahoo group: ID880H
Date: 2013-05-26 22:10:07 UTC
From: David
Topic: 1307 Message: 1317

There is a schematic of my setup in the files section of this group. You need a 5v regulator such as a 7805 as the BR355 is powered by 5v, not 12v.

--- In ID880H@yahoogroups.com, "Ivor Miller" <ivor.miller@...> wrote:
>
> I am interested in using the BR355 since the Garmin is a lot more to
> purchase.
>
>
>
> My basic question is how hard is it to interface the BR355 to the ID880H and
> is there a write up available on how to do it?
>
>
>
> Ivor Miller VE3MDD
>
> ivor.miller@... <blocked::mailto:ivor.miller@...>
>
>
>
>
>
> From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of
> Jerry Waldock
> Sent: May-26-13 11:20 AM
> To: ID880H@yahoogroups.com
> Subject: [ID880H] Re: GPS Antenna
>
>
>
>
>
> I also use the Globalsat BR355 which I got from eBay for around $30.
>

1319. Audio noise from earphones

Yahoo group: ID880H
Date: 2013-05-27 14:45:20 UTC
From: bombazuma
Topic: 1319 Message: 1319

A noise a bit similar to old "motor boating" can pe perceived on earphones when connected to the external speaker output. That noise appears only in d-star and not in fm mode, so I argue could be due to the digital circuitry.
Someone has noticed such a similar effect ?
73

Massimo I0MCF

1320. GPS INSTALL

Yahoo group: ID880H
Date: 2013-05-28 01:51:37 UTC
From: John
Topic: 1320 Message: 1320

I am probably going to go with the garmin 18X but I have a concern with cable length. My 880H is under the drivers seat of my car. I am having a problem just to visualize how all this comes together. The power may be another issue, I do have lighter receptacles but need to insure it's at a place to be reached by the garmin gps. Anyone have any suggestions, or perhaps I should be going with a different gps??

1321. Re: [ID880H] GPS INSTALL

Yahoo group: ID880H
Date: 2013-05-28 02:43:26 UTC
From: Mickey Baker
Topic: 1320 Message: 1321

The GPS puck should have a view of the sky - it's designed for a "dash or deck" installation. I removed the cigarette lighter plug from the GPS18 and made up a custom RS-232C cable that's about 10' long. RS232C is very forgiving and can easily make any run in a car. I found a GPS-18x PC for $15 at a local free flea. My electronics are in the trunk, so the puck is fixed below the sun deck under the rear window. You can't see it.

Here's a fellow who's done it and has a nice article with photos:

http://www.zl2vh.org.nz/pdf/other/ICOM%20ID-880H%20External%20GPS%20Antenna.pdf

On Mon, May 27, 2013 at 9:51 PM, John <n0meq@...> wrote:

> **
>
>
> I am probably going to go with the garmin 18X but I have a concern with
> cable length. My 880H is under the drivers seat of my car. I am having a
> problem just to visualize how all this comes together. The power may be
> another issue, I do have lighter receptacles but need to insure it's at a
> place to be reached by the garmin gps. Anyone have any suggestions, or
> perhaps I should be going with a different gps??
>
>
>

--
Mickey Baker, N4MB
Fort Lauderdale, FL
*“Tell me, and I will listen. Show me, and I will understand. Involve me, and I will learn.” *Teton Lakota, American Indian Saying.

1322. how to hook a GPS to 880

Yahoo group: ID880H
Date: 2013-05-28 15:42:20 UTC
From: Kent Hufford
Topic: 1322 Message: 1322

Lots of talk about hooking up a GPS to an ICOM 880.

GARMIN 18PC You can get them at GPSCITY.com

The GPS MUST BE A SERIAL GPS.

My experience with a 880 and GPS

So, just plug in your "third-party GPS receiver that has an RS-232C output and NEMA data format". will NOT work until..

1. You set the default DATA SPEED from 9600 to 4800baud (page 130), not to be cornfused with Packet speed or cloning speed<sic>.

2. Turn on GPS Indicator (page 138)

3. Set to DV-A , GPS-A (page 86)

4. Or, set to DVG (page 74)

5. THEN connect your "third-party GPS" using the OPC-1529R cable AND a DB-9 M/F Null Modem adapter. (page 73)

I made my own 3/32 Stereo plug "null modem adapter" so I could use my GARMIN 18PC

The secret is using the null modem adapter and getting the data speed right.

DO NOT just cut off the cig lighter plug and wire direct!. The cig lighter plug has a 12vdc to 5vdc module in it. Use it.

Kent

KQ4KK

1323. Re: how to hook a GPS to 880

Yahoo group: ID880H
Date: 2013-05-28 17:31:58 UTC
From: David
Topic: 1322 Message: 1323

Of course the Garmin 18 is not the only GPS that you
can use.

--- In ID880H@yahoogroups.com, "Kent Hufford" <khufford@...> wrote:
>
> Lots of talk about hooking up a GPS to an ICOM 880.
>
> GARMIN 18PC You can get them at GPSCITY.com
>
> The GPS MUST BE A SERIAL GPS.
>
> My experience with a 880 and GPS
>
> So, just plug in your "third-party GPS receiver that has an RS-232C output
> and NEMA data format". will NOT work until..
>
> 1. You set the default DATA SPEED from 9600 to 4800baud (page 130), not to
> be cornfused with Packet speed or cloning speed<sic>.
>
> 2. Turn on GPS Indicator (page 138)
>
> 3. Set to DV-A , GPS-A (page 86)
>
> 4. Or, set to DVG (page 74)
>
> 5. THEN connect your "third-party GPS" using the OPC-1529R cable AND a DB-9
> M/F Null Modem adapter. (page 73)
>
> I made my own 3/32 Stereo plug "null modem adapter" so I could use my GARMIN
> 18PC
>
> The secret is using the null modem adapter and getting the data speed right.
>
> DO NOT just cut off the cig lighter plug and wire direct!. The cig lighter
> plug has a 12vdc to 5vdc module in it. Use it.
>
> Kent
>
> KQ4KK
>

1324. Garmin18X PC GPS

Yahoo group: ID880H
Date: 2013-06-02 03:08:20 UTC
From: John
Topic: 1324 Message: 1324

I have the 18x PC and was wondering if I need to do any programming of the gps? It is currently set at the following: Baud Rate 4800, Power Save Mode OFF, Garmin Binary OFF, NMEA Configuration 2.30 Mode OFF, NMEA Output Time 1 sec, PPS Mode 1 he, PPS Length 100 mescal, PPS Auto Off OFF, Fix Mode Automatic, DGPS Waas Only, Differential Mode Automatic, Dead Reckon Time 30.0 sec, Velocity Threshold Enabled, Earth Datum Wgs 84, Selected Sentences GGA. GSA. GSV. RMC. RMT

I just got this today, I would not think I would need to update the firmware. There update software is not the easiest to use....

1325. Re: [ID880H] Garmin18X PC GPS

Yahoo group: ID880H
Date: 2013-06-02 11:49:57 UTC
From: Kent
Topic: 1324 Message: 1325

Out of the box settings is fine for the 18x

Just make your 880 wiring and settings correct

Kent
KQ4KK

On Jun 1, 2013, at 23:08, "John" <n0meq@arrl.net> wrote:

> I have the 18x PC and was wondering if I need to do any programming of the gps? It is currently set at the following: Baud Rate 4800, Power Save Mode OFF, Garmin Binary OFF, NMEA Configuration 2.30 Mode OFF, NMEA Output Time 1 sec, PPS Mode 1 he, PPS Length 100 mescal, PPS Auto Off OFF, Fix Mode Automatic, DGPS Waas Only, Differential Mode Automatic, Dead Reckon Time 30.0 sec, Velocity Threshold Enabled, Earth Datum Wgs 84, Selected Sentences GGA. GSA. GSV. RMC. RMT
>
> I just got this today, I would not think I would need to update the firmware. There update software is not the easiest to use....
>
>

1326. 880H Programming/RT Software

Yahoo group: ID880H
Date: 2013-06-05 01:21:29 UTC
From: John
Topic: 1326 Message: 1326

Does anyone know which button/s I push on the 880h in order to program it from my laptop? The manual only talks about cloning from another radio and only mentions programming from a computer but does not say what to push on the radio!!

1327. Re: [ID880H] 880H Programming/RT Software

Yahoo group: ID880H
Date: 2013-06-05 01:39:28 UTC
From: Mark Krotz
Topic: 1326 Message: 1327

Maybe someone else will chime in here- I have never used the RT Systems software, but on the Icom software, you don't have to push any buttons on the radio. if the radio is connected to your PC, and the software is configured correctly (ie, right comm port, etc), you click the "Clone Read" icon in the software to read the radio, and the "Clone write" icon to program the radio. That's it.

Mark

On 6/4/2013 6:21 PM, John wrote:
> Does anyone know which button/s I push on the 880h in order to program it from my laptop? The manual only talks about cloning from another radio and only mentions programming from a computer but does not say what to push on the radio!!
>
>

1328. RE: [ID880H] 880H Programming/RT Software

Yahoo group: ID880H
Date: 2013-06-05 04:16:17 UTC
From: Dan Mattews
Topic: 1326 Message: 1328

None, usually you are required initially to "Read" the radio and then you can send your file to it.

You just turn on the radio, connect the RT blue cable in my case to the speaker port and then tell the RT software to send data to radio.

WA6JFK

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of John
Sent: Tuesday, June 04, 2013 6:21 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] 880H Programming/RT Software

Does anyone know which button/s I push on the 880h in order to program it from my laptop? The manual only talks about cloning from another radio and only mentions programming from a computer but does not say what to push on the radio!!

1329. Re: 880H Programming/RT Software

Yahoo group: ID880H
Date: 2013-06-05 19:41:40 UTC
From: John
Topic: 1326 Message: 1329

Thanks for everyone's help...just turned on radio and downloaded from laptop. To bad the manual did not give the help other then talk about cloning radio to radio!

1330. Data Extension

Yahoo group: ID880H
Date: 2013-06-05 19:45:13 UTC
From: John
Topic: 1330 Message: 1330

Does anyone know how to append my call sign with -8 or -9, etc. I have a ken wood D-710A and it is fairly simple on it. The 880h I am not to sure how to do it. Anyone know?

1331. Re: [ID880H] Data Extension

Yahoo group: ID880H
Date: 2013-06-05 19:57:31 UTC
From: Larry B.
Topic: 1330 Message: 1331

Why would you want to do that on Dstar
If you have a mobile it should be an m and a portable should be a p
Usually those numbers are reserved for aprs

Larry W2LGB

Sent from my iPhone

On Jun 5, 2013, at 15:45, "John" <n0meq@...> wrote:

> Does anyone know how to append my call sign with -8 or -9, etc. I have a ken wood D-710A and it is fairly simple on it. The 880h I am not to sure how to do it. Anyone know?
>
>

1332. Re: [ID880H] Data Extension

Yahoo group: ID880H
Date: 2013-06-05 20:17:43 UTC
From: Fran Miele
Topic: 1330 Message: 1332

you don't use ssids on DSTAR

--Fran

<http://s.wisestamp.com/links?url=http%3A%2F%2Fwww.ccdl.us%2F>
<http://s.wisestamp.com/links?url=http%3A%2F%2Fwww.miele-family.com%2Fweather>

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On Wed, Jun 5, 2013 at 3:45 PM, John <n0meq@...> wrote:

> **
>
>
> Does anyone know how to append my call sign with -8 or -9, etc. I have a
> ken wood D-710A and it is fairly simple on it. The 880h I am not to sure
> how to do it. Anyone know?
>
>
>

1333. Re: Data Extension

Yahoo group: ID880H
Date: 2013-06-06 03:21:41 UTC
From: David
Topic: 1330 Message: 1333

Or better yet, just use your call sign. Extensions are not needed on D-STAR, in fact it's better if you don't use them.

--- In ID880H@yahoogroups.com, "Larry B." <w2lgb@...> wrote:
>
> Why would you want to do that on Dstar
> If you have a mobile it should be an m and a portable should be a p
> Usually those numbers are reserved for aprs
>
> Larry W2LGB
>
>
> Sent from my iPhone
>
> On Jun 5, 2013, at 15:45, "John" <n0meq@...> wrote:
>
> > Does anyone know how to append my call sign with -8 or -9, etc. I have a ken wood D-710A and it is fairly simple on it. The 880h I am not to sure how to do it. Anyone know?
> >
> >
>

1334. fw: hi

Yahoo group: ID880H
Date: 2013-06-06 16:24:29 UTC
From: Andrew Tokely
Topic: 1334 Message: 1334

http://kgps74.ru/jcxebh/tdkcjqha.php

1335. Re: Data Extension

Yahoo group: ID880H
Date: 2013-06-11 20:25:19 UTC
From: John
Topic: 1330 Message: 1335

Well, In my case I have a weather station on APRS with the call N0MEQ and when I run DPRS it is N0MEQ with a car symbol. The problem I have is when it's displayed on aprs.fi my weather info appends to N0MEQ with the car symbol when actually it is a fixed station at my home...

I imagine I could change my fixed weather station to ssid of -1 but if there was a way to do it on dprs in my vehicle, that would be preferable. I am using RTSoftware for programming of my icom 880H.

Any suggestions?

N0MEQ

1336. Re: [ID880H] Re: Data Extension

Yahoo group: ID880H
Date: 2013-06-11 22:23:29 UTC
From: Fran Miele
Topic: 1330 Message: 1336

I did exactly that. I made my weather station -. It's an easy enough change. There is no way to do it on DPRS. Numeric SSIDs are not used in D-STAR

--Fran

<http://s.wisestamp.com/links?url=http%3A%2F%2Fwww.ccdl.us%2F>
<http://s.wisestamp.com/links?url=http%3A%2F%2Fwww.miele-family.com%2Fweather>

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On Tue, Jun 11, 2013 at 4:25 PM, John <n0meq@...> wrote:

> **
>
>
> Well, In my case I have a weather station on APRS with the call N0MEQ and
> when I run DPRS it is N0MEQ with a car symbol. The problem I have is when
> it's displayed on aprs.fi my weather info appends to N0MEQ with the car
> symbol when actually it is a fixed station at my home...
>
> I imagine I could change my fixed weather station to ssid of -1 but if
> there was a way to do it on dprs in my vehicle, that would be preferable. I
> am using RTSoftware for programming of my icom 880H.
>
> Any suggestions?
>
> N0MEQ
>
>
>

1337. GPS/No Elevation

Yahoo group: ID880H
Date: 2013-06-14 03:07:42 UTC
From: John
Topic: 1337 Message: 1337

Ok I have all set on the 880h for gps data transmission, I can see everything with the exception of elevation on aprs.fi

I can see the elevation displayed on the 880h but does not seem to show it on aprs.fi

I use rt software for programming. My call sign is N0MEQ-M

Any suggestions?

John
N0MEQ

1338. Re: [ID880H] GPS/No Elevation

Yahoo group: ID880H
Date: 2013-06-14 13:55:33 UTC
From: Fran Miele
Topic: 1337 Message: 1338

You should NOT use a "-" with your callsign. It's not done that way for DPRS. I would suggest you use just your call sign.
I think the sending of elevation is based on which GPS mode you use. I think one mode sends it and the other doesn't. I use the GPS mode, not GPS-A, and I see the elevation, called altitude on aprs.fi.

--Fran, W1FJM

<http://s.wisestamp.com/links?url=http%3A%2F%2Fwww.ccdl.us%2F>
<http://s.wisestamp.com/links?url=http%3A%2F%2Fwww.miele-family.com%2Fweather>

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On Thu, Jun 13, 2013 at 11:07 PM, John <n0meq@...> wrote:

> **
>
>
> Ok I have all set on the 880h for gps data transmission, I can see
> everything with the exception of elevation on aprs.fi
>
> I can see the elevation displayed on the 880h but does not seem to show it
> on aprs.fi
>
> I use rt software for programming. My call sign is N0MEQ-M
>
> Any suggestions?
>
> John
> N0MEQ
>
>
>

1339. ID 880 rx

Yahoo group: ID880H
Date: 2013-06-16 22:08:25 UTC
From: johnston.dixon
Topic: 1339 Message: 1339

When I have no antenna connected the rx indicator continues to jump from zero to fullscale. With antenna connected same thing happens but radio receives even weak signals ok, Anyone had a similar problem ?.
Johnston
GI0BFO

1340. Re: [ID880H] ID 880 rx

Yahoo group: ID880H
Date: 2013-06-17 00:14:38 UTC
From: John Szwarc
Topic: 1339 Message: 1340

I'm interested to hear about this as well. One of my 880's is doing the same thing. The other one is fine. So far I've not found any solution to it.

On Sun, 2013-06-16 at 22:08 +0000, johnston.dixon wrote:

>
>
> When I have no antenna connected the rx indicator continues to jump
> from zero to fullscale. With antenna connected same thing happens but
> radio receives even weak signals ok, Anyone had a similar problem ?.
> Johnston
> GI0BFO
>
>
>
>
>

1341. Re: [ID880H] ID 880 rx

Yahoo group: ID880H
Date: 2013-06-17 10:10:51 UTC
From: Joel Black
Topic: 1339 Message: 1341

Contact Icom. I had the same issue. According to what they told me at
the time, it is a warranty replacement. Yes, my warranty had expired.
My only cost was shipment to Icom.

73,
Joel - W4JBB

On 6/16/13 5:08 PM, johnston.dixon wrote:
>
> When I have no antenna connected the rx indicator continues to jump
> from zero to fullscale. With antenna connected same thing happens but
> radio receives even weak signals ok, Anyone had a similar problem ?.
> Johnston
> GI0BFO
>
>

1342. Re: GPS/No Elevation

Yahoo group: ID880H
Date: 2013-06-21 16:23:05 UTC
From: John
Topic: 1337 Message: 1342

Well, the saga continues....I changed my gps setting to "DVG" but it throws out no gps data with that setting. I changed it back to the "DV-A" setting and it throws out gps data with the exception of elevation. I would not think I would need to go into the garmin 18X gps antenna settings and check. I believe it may have something to do with the 880h and what it see's coming from the garmin gps antenna sentences. I have no problem with my icom 51A displaying elevation.....

Any suggestions?

John
N0MEQ

1343. Re: [ID880H] Re: GPS/No Elevation

Yahoo group: ID880H
Date: 2013-06-21 16:58:29 UTC
From: Fran Miele
Topic: 1337 Message: 1343

I'm not sure what you did, but it should work. Check this page out to see
how to setup DVG (GPS)

http://home.comcast.net/~timmik/dstar.html

--Fran

<http://s.wisestamp.com/links?url=http%3A%2F%2Fwww.ccdl.us%2F>
<http://s.wisestamp.com/links?url=http%3A%2F%2Fwww.miele-family.com%2Fweather>

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On Fri, Jun 21, 2013 at 12:23 PM, John <n0meq@...> wrote:

> **
>
>
> Well, the saga continues....I changed my gps setting to "DVG" but it
> throws out no gps data with that setting. I changed it back to the "DV-A"
> setting and it throws out gps data with the exception of elevation. I would
> not think I would need to go into the garmin 18X gps antenna settings and
> check. I believe it may have something to do with the 880h and what it
> see's coming from the garmin gps antenna sentences. I have no problem with
> my icom 51A displaying elevation.....
>
> Any suggestions?
>
> John
> N0MEQ
>
>
>

1344. GPS Pin Out

Yahoo group: ID880H
Date: 2013-07-03 20:46:08 UTC
From: n2ki.ham73
Topic: 1344 Message: 1344

SO I have a GPS, a much older Garmin that I already have a DB9 wired to so as to connect a laptop. This is from the days of running Street Atlas on a laptop and seeing your position on the screen. So the GPS would send data to the laptop. Anyway, I still have the cable and would like to use the data output from the Garmin to feed the 800H.

Can someone help with the pin out to the 3/32 phone plug?

Can I direct feed the data from the GPS to the data jack?

Thanks for your help.

Anthony

1345. RE: [ID880H] GPS Pin Out

Yahoo group: ID880H
Date: 2013-07-03 21:25:32 UTC
From: Ted Wrobel
Topic: 1344 Message: 1345

Hi Anthony

cable for GPS is:

DB9 Male pin 2 to 2.5mm stereo plug tip
DB9 Male pin 3 to 2.5mm stereo plug ring
DB9 Male pin 5 to 2.5mm stereo plug barrel / sleeve

Note that if you swap pin 2 and pin 3 you get an OPC-1529R programming cable.

You can use an OPC-1529R with a GPS if you insert a null modem adaptor

73
Ted
W1GRI

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of n2ki.ham73
Sent: Wednesday, July 03, 2013 4:46 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] GPS Pin Out

SO I have a GPS, a much older Garmin that I already have a DB9 wired to so as to connect a laptop. This is from the days of running Street Atlas on a laptop and seeing your position on the screen. So the GPS would send data to the laptop. Anyway, I still have the cable and would like to use the data output from the Garmin to feed the 800H.

Can someone help with the pin out to the 3/32 phone plug?

Can I direct feed the data from the GPS to the data jack?

Thanks for your help.

Anthony

No virus found in this message.
Checked by AVG - www.avg.com
Version: 10.0.1432 / Virus Database: 3204/5960 - Release Date: 07/03/13

1346. Re: GPS Pin Out

Yahoo group: ID880H
Date: 2013-07-03 21:31:17 UTC
From: n2ki.ham73
Topic: 1344 Message: 1346

Ted,

Can I wire the T and R directly from the GPS to the 2.5mm stereo plug?

Anthony

--- In ID880H@yahoogroups.com, "Ted Wrobel" <twrobel@...> wrote:
>
> Hi Anthony
>
> cable for GPS is:
>
> DB9 Male pin 2 to 2.5mm stereo plug tip
> DB9 Male pin 3 to 2.5mm stereo plug ring
> DB9 Male pin 5 to 2.5mm stereo plug barrel / sleeve
>
> Note that if you swap pin 2 and pin 3 you get an OPC-1529R programming
> cable.
>
> You can use an OPC-1529R with a GPS if you insert a null modem adaptor
>
> 73
> Ted
> W1GRI
>
>
>
>
> -----
>
> From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of
> n2ki.ham73
> Sent: Wednesday, July 03, 2013 4:46 PM
> To: ID880H@yahoogroups.com
> Subject: [ID880H] GPS Pin Out
>
>
>
>
> SO I have a GPS, a much older Garmin that I already have a DB9 wired to so
> as to connect a laptop. This is from the days of running Street Atlas on a
> laptop and seeing your position on the screen. So the GPS would send data to
> the laptop. Anyway, I still have the cable and would like to use the data
> output from the Garmin to feed the 800H.
>
> Can someone help with the pin out to the 3/32 phone plug?

>
> Can I direct feed the data from the GPS to the data jack?
>
> Thanks for your help.
>
> Anthony
>
>
>
>
> _____
>
> No virus found in this message.
> Checked by AVG - www.avg.com
> Version: 10.0.1432 / Virus Database: 3204/5960 - Release Date: 07/03/13
>

1347. RE: [ID880H] Re: GPS Pin Out

Yahoo group: ID880H
Date: 2013-07-04 12:16:38 UTC
From: Ted Wrobel
Topic: 1344 Message: 1347

Hi,

Of course. I just assumed the GPS had a DB9 connector.

Ted

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of
n2ki.ham73
Sent: Wednesday, July 03, 2013 5:31 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: GPS Pin Out

Ted,

Can I wire the T and R directly from the GPS to the 2.5mm stereo plug?

Anthony

--- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> , "Ted
Wrobel" <twrobel@...> wrote:
>
> Hi Anthony
>
> cable for GPS is:
>
> DB9 Male pin 2 to 2.5mm stereo plug tip
> DB9 Male pin 3 to 2.5mm stereo plug ring
> DB9 Male pin 5 to 2.5mm stereo plug barrel / sleeve
>
> Note that if you swap pin 2 and pin 3 you get an OPC-1529R programming
> cable.
>
> You can use an OPC-1529R with a GPS if you insert a null modem adaptor
>
> 73
> Ted
> W1GRI
>
>
>
>
> -----
>
> From: ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>
[mailto:ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>] On Behalf

Of
> n2ki.ham73
> Sent: Wednesday, July 03, 2013 4:46 PM
> To: ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>
> Subject: [ID880H] GPS Pin Out
>
>
>
>
> SO I have a GPS, a much older Garmin that I already have a DB9 wired to so
> as to connect a laptop. This is from the days of running Street Atlas on a
> laptop and seeing your position on the screen. So the GPS would send data
to
> the laptop. Anyway, I still have the cable and would like to use the data
> output from the Garmin to feed the 800H.
>
> Can someone help with the pin out to the 3/32 phone plug?
>
> Can I direct feed the data from the GPS to the data jack?
>
> Thanks for your help.
>
> Anthony
>
>
>
>
> -----
>
> No virus found in this message.
> Checked by AVG - www.avg.com
> Version: 10.0.1432 / Virus Database: 3204/5960 - Release Date: 07/03/13
>

No virus found in this message.
Checked by AVG - www.avg.com
Version: 10.0.1432 / Virus Database: 3204/5960 - Release Date: 07/03/13

1348. 880 installed!

Yahoo group: ID880H
Date: 2013-07-06 23:14:36 UTC
From: john
Topic: 1348 Message: 1348

Well I got the 880 installed in the Sport Trac today, kinda. I made my own extension cables for the remote head and mic. Ran the power leads today and and did some basic tests, made my first contact on 2m voice. The learning curve no begins with learning how to navigate the radio controls and options and what the mic can control. The mic is a novel in and of itself, but doing is learning! I have to fabricate a mount for the head, no real good place to mount it so will mount on the dash above the stereo/ cd player. Will post more maybe pics when the head is mounted!

73
n8waq
john

1349. Re: 880 installed!

Yahoo group: ID880H
Date: 2013-07-06 23:35:54 UTC
From: Jacob Wilhelm
Topic: 1348 Message: 1349
Attachments: 1 described; binary payloads are missing from this source WARC

Congrats on the install of the ID-880H it's a great add to the mobile I to have placed my 880H in a Toyota rav4 enjoy the radio and D-Star

1350. Re: [ID880H] 880 installed!

Yahoo group: ID880H
Date: 2013-07-07 00:12:35 UTC
From: Matthew Pitts
Topic: 1348 Message: 1350

John,

I'm getting ready to do a permanent mounting of mine in my 2004 Chevy Trailblazer, though my plan will also incorporate a few other things that I need to fabricate mounting brackets for first. Where I put the radio, I had plenty of cable for the remote display, but I had to buy a few parts to extend the mic to be able to use it safely. Antenna location and such is still not permanently decided, so that is something else to contend with.

Matthew Pitts
N8OHU

From: john <n8waq@wyan.org>
To: ID880H@yahoogroups.com
Sent: Saturday, July 6, 2013 7:14 PM
Subject: [ID880H] 880 installed!

Well I got the 880 installed in the Sport Trac today, kinda. I made my own extension cables for the remote head and mic. Ran the power leads today and and did some basic tests, made my first contact on 2m voice. The learning curve no begins with learning how to navigate the radio controls and options and what the mic can control. The mic is a novel in and of itself, but doing is learning! I have to fabricate a mount for the head, no real good place to mount it so will mount on the dash above the stereo/ cd player. Will post more maybe pics when the head is mounted!

73
n8waq
john

1351. RE: [ID880H] 880 installed!

Yahoo group: ID880H
Date: 2013-07-07 16:32:44 UTC
From: Ron Wright
Topic: 1348 Message: 1351

I use my 880 as base rig, but I have ID800 in my Jeep Wrangler.

I mounted the head on the dash up high so easy to see using double sided tape and ran remote cable to main unit under the seat. Was able to put tape on back and top of head.

I know this aint the best, but no holes drilled and it has been there for about a year. Before I had in same place head for my FT8100 2m/440 analog rig for about 2 years without issue.

73, ron, n9ee/r
Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: n8waq@...
Date: Sat, 6 Jul 2013 23:14:36 +0000
Subject: [ID880H] 880 installed!

Well I got the 880 installed in the Sport Trac today, kinda. I made my own extension cables for the remote head and mic. Ran the power leads today and and did some basic tests, made my first contact on 2m voice. The learning curve no begins with learning how to navigate the radio controls and options and what the mic can control. The mic is a novel in and of itself, but doing is learning! I have to fabricate a mount for the head, no real good place to mount it so will mount on the dash above the stereo/ cd player. Will post more maybe pics when the head is mounted!

73

n8waq

john

1352. Re: GPS Pin Out

Yahoo group: ID880H
Date: 2013-07-07 21:27:30 UTC
From: n2ki.ham73
Topic: 1344 Message: 1352

Ted,

Thanks. Its up and running FB.

Tony
--- In ID880H@yahoogroups.com, "Ted Wrobel" <twrobel@...> wrote:
>
> Hi,
>
> Of course. I just assumed the GPS had a DB9 connector.
>
> Ted
>
>
> _____
>
> From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of
> n2ki.ham73
> Sent: Wednesday, July 03, 2013 5:31 PM
> To: ID880H@yahoogroups.com
> Subject: [ID880H] Re: GPS Pin Out
>
>
>
>
> Ted,
>
> Can I wire the T and R directly from the GPS to the 2.5mm stereo plug?
>
> Anthony
>
> --- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> , "Ted
> Wrobel" <twrobel@> wrote:
> >
> > Hi Anthony
> >
> > cable for GPS is:
> >
> > DB9 Male pin 2 to 2.5mm stereo plug tip
> > DB9 Male pin 3 to 2.5mm stereo plug ring
> > DB9 Male pin 5 to 2.5mm stereo plug barrel / sleeve
> >
> > Note that if you swap pin 2 and pin 3 you get an OPC-1529R programming
> > cable.
> >

> > You can use an OPC-1529R with a GPS if you insert a null modem adaptor
> >
> > 73
> > Ted
> > W1GRI
> >
> >
> >
> >
> > _____
> >
> > From: ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>
> [mailto:ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>] On Behalf
> Of
> > n2ki.ham73
> > Sent: Wednesday, July 03, 2013 4:46 PM
> > To: ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>
> > Subject: [ID880H] GPS Pin Out
> >
> >
> >
> >
> > SO I have a GPS, a much older Garmin that I already have a DB9 wired to so
> > as to connect a laptop. This is from the days of running Street Atlas on a
> > laptop and seeing your position on the screen. So the GPS would send data
> to
> > the laptop. Anyway, I still have the cable and would like to use the data
> > output from the Garmin to feed the 800H.
> >
> > Can someone help with the pin out to the 3/32 phone plug?
> >
> > Can I direct feed the data from the GPS to the data jack?
> >
> > Thanks for your help.
> >
> > Anthony
> >
> >
> >
> >
> > _____
> >
> > No virus found in this message.
> > Checked by AVG - www.avg.com
> > Version: 10.0.1432 / Virus Database: 3204/5960 - Release Date: 07/03/13
> >
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> _____
>
> No virus found in this message.
> Checked by AVG - www.avg.com
> Version: 10.0.1432 / Virus Database: 3204/5960 - Release Date: 07/03/13
>

1353. Cable Length

Yahoo group: ID880H
Date: 2013-07-08 22:59:19 UTC
From: John
Topic: 1353 Message: 1353

Anyone know how far of a run can a control cable be between the 880H transceiver and control head. I am looking at putting the control head about 65 feet from the transceiver at my home. I will make up my own cable....

Thanks
N0MEQ

1354. FM And DV Blinking

Yahoo group: ID880H
Date: 2013-07-08 23:07:17 UTC
From: Horacio
Topic: 1354 Message: 1354

Hi!

Since few weeks ago I have problems to receive Reflectors or the just the local DSTAR repeater with the gateway system.
My station is fixed at home, with a 4X4 Max antenna at 30 meters heigh.
I have a signal strenght full of scale (as usual)however there is no audio, and the FM and DV indicator are blinking.

At the moment I don't remember if, when everything worked fine only
the DV indicators blinked or both.

What I did, was to check all parameters in the Icom programing software and, I reset the rig then load the last confirguration that worked fine.

Any suggestions?
Best 73
Horacio - LU1BJW

1355. Re: [ID880H] Cable Length

Yahoo group: ID880H
Date: 2013-07-08 23:09:20 UTC
From: J.K. Hooper
Topic: 1353 Message: 1355

John,

The microphone attaches to the transceiver and not to the control head. So you would need two (?) cords … one for the control head and one for the microphone.

No experience doing what you are asking about …

73,
Hoop
K9QJS

On Jul 8, 2013, at 3:59 PM, John <n0meq@...> wrote:

Anyone know how far of a run can a control cable be between the 880H transceiver and control head. I am looking at putting the control head about 65 feet from the transceiver at my home. I will make up my own cable....

Thanks
N0MEQ

1356. RE: [ID880H] Cable Length

Yahoo group: ID880H
Date: 2013-07-09 01:37:00 UTC
From: Kent Hufford
Topic: 1353 Message: 1356

I've done 20ft, but that's it.

I think you will run into power drop issues with 65 ft.

The control head turns the radio on and off.

Maybe try a Raspberry PI/DVAP combination.

Kent

KQ4KK

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of John
Sent: Monday, July 08, 2013 6:59 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Cable Length

Anyone know how far of a run can a control cable be between the 880H transceiver and control head. I am looking at putting the control head about 65 feet from the transceiver at my home. I will make up my own cable....

Thanks
N0MEQ

1357. Re: FM And DV Blinking

Yahoo group: ID880H
Date: 2013-07-09 04:48:50 UTC
From: David
Topic: 1354 Message: 1357

Make sure you have tone squelch turned off.

--- In ID880H@yahoogroups.com, "Horacio" <lu1bjw@...> wrote:
>
> Hi!
>
> Since few weeks ago I have problems to receive Reflectors or the just the local DSTAR repeater with the gateway system.
> My station is fixed at home, with a 4X4 Max antenna at 30 meters heigh.
> I have a signal strenght full of scale (as usual)however there is no audio, and the FM and DV indicator are blinking.
>
> At the moment I don't remember if, when everything worked fine only
> the DV indicators blinked or both.
>
> What I did, was to check all parameters in the Icom programing software and, I reset the rig then load the last confirguration that worked fine.
>
> Any suggestions?
> Best 73
> Horacio - LU1BJW
>

1358. Re: Cable Length

Yahoo group: ID880H
Date: 2013-07-09 04:49:40 UTC
From: David
Topic: 1353 Message: 1358

I would be surprised if that worked.

--- In ID880H@yahoogroups.com, "John" <n0meq@...> wrote:
>
> Anyone know how far of a run can a control cable be between the 880H transceiver and control head. I am looking at putting the control head about 65 feet from the transceiver at my home. I will make up my own cable....
>
> Thanks
> N0MEQ
>

1359. Re: FM And DV Blinking

Yahoo group: ID880H
Date: 2013-07-09 13:38:18 UTC
From: Horacio
Topic: 1354 Message: 1359

Yes! tone squelch is off.

Thanks

--- In ID880H@yahoogroups.com, "David" <aj4tf@...> wrote:
>
> Make sure you have tone squelch turned off.
>
> --- In ID880H@yahoogroups.com, "Horacio" <lu1bjw@> wrote:
> >
> > Hi!
> >
> > Since few weeks ago I have problems to receive Reflectors or the just the local DSTAR repeater with the gateway system.
> > My station is fixed at home, with a 4X4 Max antenna at 30 meters heigh.
> > I have a signal strenght full of scale (as usual)however there is no audio, and the FM and DV indicator are blinking.
> >
> > At the moment I don't remember if, when everything worked fine only
> > the DV indicators blinked or both.
> >
> > What I did, was to check all parameters in the Icom programing software and, I reset the rig then load the last confirguration that worked fine.
> >
> > Any suggestions?
> > Best 73
> > Horacio - LU1BJW
> >
>

1360. RE: [ID880H] Cable Length

Yahoo group: ID880H
Date: 2013-07-09 15:00:54 UTC
From: Ron Wright
Topic: 1353 Message: 1360

You may or may not have a problem. Most of the signals between the head and radio are low current and the control cable is made of small, probably #24 or 26 wire. The major problem might be with the mic cable picking up noise or other unwanted sigs.

The power on/off is not the actual power to the rig, but rather a control signal so might not be a problem. However, there has to be a head power lead with ground for the head gets its power from the radio. There is probably a step down regulator for the head power I would hope.

If you used larger wire, say #18, then any drop or loss with the same wire in the supplied cable might be avoided. So just to help the situation use larger wire since you are making the cables yourself.

However, I really think 65 ft of the normal size cable would work...the control cable aint rocket science.

73, ron, n9ee/r
Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: khufford@...
Date: Mon, 8 Jul 2013 21:37:00 -0400
Subject: RE: [ID880H] Cable Length

I've done 20ft, but that's it. I think you will run into power drop issues with 65 ft. The control head turns the radio on and off. Maybe try a Raspberry PI/DVAP combination.
KentKQ4KK From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of John
Sent: Monday, July 08, 2013 6:59 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Cable Length Anyone know how far of a run can a control cable be between the 880H transceiver and control head. I am looking at putting the control head about 65 feet from the transceiver at my home. I will make up my own cable....

Thanks
N0MEQ

1361. Re: Cable Length

Yahoo group: ID880H
Date: 2013-07-10 06:21:13 UTC
From: David
Topic: 1353 Message: 1361

The link between the head and main unit is single-ended serial... the OP should try it with a length of cable before he goes to a lot of trouble installing it.

--- In ID880H@yahoogroups.com, Ron Wright <mccrpt@...> wrote:
>
> You may or may not have a problem. Most of the signals between the head and radio are low current and the control cable is made of small, probably #24 or 26 wire. The major problem might be with the mic cable picking up noise or other unwanted sigs.
>
> The power on/off is not the actual power to the rig, but rather a control signal so might not be a problem. However, there has to be a head power lead with ground for the head gets its power from the radio. There is probably a step down regulator for the head power I would hope.
>
> If you used larger wire, say #18, then any drop or loss with the same wire in the supplied cable might be avoided. So just to help the situation use larger wire since you are making the cables yourself.
>
> However, I really think 65 ft of the normal size cable would work...the control cable aint rocket science.
>
> 73, ron, n9ee/r
> Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...
>
> To: ID880H@yahoogroups.com
> From: khufford@...
> Date: Mon, 8 Jul 2013 21:37:00 -0400
> Subject: RE: [ID880H] Cable Length
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> I've done 20ft, but that's it. I think you will run into power drop issues with 65 ft. The control head turns the radio on and off. Maybe try a Raspberry PI/DVAP combination. KentKQ4KK From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of John
> Sent: Monday, July 08, 2013 6:59 PM
> To: ID880H@yahoogroups.com
> Subject: [ID880H] Cable Length Anyone know how far of a run can a control cable be between the 880H transceiver and control head. I am looking at putting the control head about 65 feet from the transceiver at my home. I will make up my own cable....
>
> Thanks
> N0MEQ
>

1362. ID 880 low RF power output.

Yahoo group: ID880H
Date: 2013-07-10 11:57:42 UTC
From: John
Topic: 1362 Message: 1362

Hi,
I have an Icom ID 880 which seems to have suddenly lost some RF power. Before it gave 5w on low 15w on mid and 50w on high on both bands, now it is zero on low, about 3w on mid and around 20w on high (on both bands).
It has not been misused and I have tried doing a full reset but it is still same unfortunately.
Wonder if anyone has come across this problem ?

Usually if PA devices go bad there is no output.

Thank you in advance

John

1363. RE: [ID880H] ID 880 low RF power output.

Yahoo group: ID880H
Date: 2013-07-10 13:35:57 UTC
From: Ron Wright
Topic: 1362 Message: 1363

Most all PAs have a chain of transistors in series with each giving some amplification.

It is common for if the final transistor in the chain goes and the others still working one will see low output, the output of the final driver and the RF can and most often leaks thru the bad final.

If an earlier transistor in the chain blows then little or no output will occur for there is little to no drive.

These same issues apply no matter if discrete transistors or all is in a brick. The brick is made of the discrete, just all is enclosed inside a package.

I would say due to what power you are getting the final transistor has gone. Could be low drive, but usually the driver is working less with less chance to blow. It could be the power control voltage and I have had this problem also.

73, ron, n9ee/r
Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: jvwild@...
Date: Wed, 10 Jul 2013 11:57:42 +0000
Subject: [ID880H] ID 880 low RF power output.

Hi,

I have an Icom ID 880 which seems to have suddenly lost some RF power. Before it gave 5w on low 15w on mid and 50w on high on both bands, now it is zero on low, about 3w on mid and around 20w on high (on both bands).

It has not been misused and I have tried doing a full reset but it is still same unfortunately.

Wonder if anyone has come across this problem ?

Usually if PA devices go bad there is no output.

Thank you in advance

John

1364. Re: ID 880 low RF power output.

Yahoo group: ID880H
Date: 2013-07-10 21:01:02 UTC
From: John
Topic: 1362 Message: 1364

Hi Ron,
Thanks for message, you are probably right, the radio is still got about 6 months of a 3 year warranty left so I will try and get it repaired under this.
73 John

--- In ID880H@yahoogroups.com, Ron Wright <mccrpt@...> wrote:
>
> Most all PAs have a chain of transistors in series with each giving some amplification.
>
> It is common for if the final transistor in the chain goes and the others still working one will see low output, the output of the final driver and the RF can and most often leaks thru the bad final.
>
> If an earlier transistor in the chain blows then little or no output will occur for there is little to no drive.
>
> These same issues apply no matter if discrete transistors or all is in a brick. The brick is made of the discrete, just all is enclosed inside a package.
>
> I would say due to what power you are getting the final transistor has gone. Could be low drive, but usually the driver is working less with less chance to blow. It could be the power control voltage and I have had this problem also.
>
> 73, ron, n9ee/r
> Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...
>
> To: ID880H@yahoogroups.com
> From: jvwild@...
> Date: Wed, 10 Jul 2013 11:57:42 +0000
> Subject: [ID880H] ID 880 low RF power output.
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> Hi,
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> I have an Icom ID 880 which seems to have suddenly lost some RF power. Before it gave 5w on low 15w on mid and 50w on high on both bands, now it is zero on low, about 3w on mid and around 20w on high (on both bands).
>
> It has not been misused and I have tried doing a full reset but it is still same unfortunately.
>
> Wonder if anyone has come across this problem ?
>
>
>
> Usually if PA devices go bad there is no output.
>
>
>
> Thank you in advance
>
>
>
> John
>

1365. Re: ID 880 low RF power output.

Yahoo group: ID880H
Date: 2013-07-10 21:21:35 UTC
From: Robert, N4IJS
Topic: 1362 Message: 1365

Hi,

Another couple of ideas for you to consider:

1) What is the SWR of the antenna? If it is too high, the radio will limit output significantly.

2) (This happened to me once with a different radio) If the connection to the power supply is faulty (in my case, I had a bad connection at one of the battery terminals). This made the radio have very low output power, the lights would dim on it when transmitting, etc.

Maybe you could try it with a different antenna and/or power supply to see if it acts the same or not.

I am just thinking that there is probably something else going on with the radio. Sure, there are always occasional issues with newer radios (or anything for that matter), but I always think that is odd. But that's me!

Good luck and please let us know what you find out.

73,
Robert - N4IJS

1366. Re: ID 880 low RF power output.

Yahoo group: ID880H
Date: 2013-07-12 06:28:41 UTC
From: John
Topic: 1362 Message: 1366

Hi Robert,
Thanks for message, SWR is below 1.5 and have tried it on different power supplies and into a dummy load, but is still same unfortunately.
I have sent it to the dealer it was originally purchased from under it's 3 year warranty.
Will let you know what happens.
Cheers 73 John

--- In ID880H@yahoogroups.com, "Robert, N4IJS" <n4ijs@...> wrote:
>
>
>
> Hi,
>
> Another couple of ideas for you to consider:
>
> 1) What is the SWR of the antenna? If it is too high, the radio will limit output significantly.
>
> 2) (This happened to me once with a different radio) If the connection to the power supply is faulty (in my case, I had a bad connection at one of the battery terminals). This made the radio have very low output power, the lights would dim on it when transmitting, etc.
>
> Maybe you could try it with a different antenna and/or power supply to see if it acts the same or not.
>
> I am just thinking that there is probably something else going on with the radio. Sure, there are always occasional issues with newer radios (or anything for that matter), but I always think that is odd. But that's me!
>
> Good luck and please let us know what you find out.
>
> 73,
> Robert - N4IJS
>

1367. Dstar DVAP+ Raspberry PI and wifi 3G Video Brasil

Yahoo group: ID880H
Date: 2013-07-13 16:28:22 UTC
From: Rubens Zolotujin
Topic: 1362 Message: 1367

http://www.pu2lrz.qsl.br/blog/configurando-o-raspberry-pi-dvap-para-dstar/

Rubens Handerson Zolotujin

1368. New to ID880 D-star repeater issue

Yahoo group: ID880H
Date: 2013-07-13 18:45:16 UTC
From: bugout2012
Topic: 1368 Message: 1368

Hello all:

I have been trying to get the 880 configured so I can access the local D-Star repeater. I am registered in the system, and I can bring up the repeater (I get the beep) but haven't heard any traffic or had any calls answered. I can use regular FM to access over 20 repeaters in my area, so I know the issue is the D-Star configuration. Any help would be greatly appreciated.

Dan

1369. Re: [ID880H] New to ID880 D-star repeater issue

Yahoo group: ID880H
Date: 2013-07-13 20:10:45 UTC
From: w5mhg@...
Topic: 1368 Message: 1369

Hello Dan,

Do you know how to do a Echo test and have you tried to connect to a Reflector?
Mark

On 07/13/2013 at 12:45 PM, "bugout2012" wrote:

Hello all:
I have been trying to get the 880 configured so I can access the local D-Star repeater. I am registered in the system, and I can bring up the repeater (I get the beep) but haven't heard any traffic or had any calls answered. I can use regular FM to access over 20 repeaters in my area, so I know the issue is the D-Star configuration.
Any help would be greatly appreciated.
Dan

1370. Re: [ID880H] New to ID880 D-star repeater issue

Yahoo group: ID880H
Date: 2013-07-13 20:36:54 UTC
From: Don Poaps
Topic: 1368 Message: 1370

Hi Dan.

I use D Star Calculater. Download the info for 880h. That will set up the reflector you like. Follow the instruction on website and you should be good to go.

In your call UR: ref026bl. Don't forget to have the L to link

Don va7dgp

Sent from my iPhone

On 2013-07-13, at 1:10 PM, w5mhg@hushmail.com wrote:

> Hello Dan,
>
> Do you know how to do a Echo test and have you tried to connect to a Reflector?
> Mark
>
> On 07/13/2013 at 12:45 PM, "bugout2012" <dford2012@...> wrote:
>
>
> Hello all:
>
> I have been trying to get the 880 configured so I can access the local D-Star repeater. I am registered in the system, and I can bring up the repeater (I get the beep) but haven't heard any traffic or had any calls answered. I can use regular FM to access over 20 repeaters in my area, so I know the issue is the D-Star configuration. Any help would be greatly appreciated.
>
> Dan
>
>

1371. Re: [ID880H] New to ID880 D-star repeater issue

Yahoo group: ID880H
Date: 2013-07-13 22:28:35 UTC
From: Fran Miele
Topic: 1368 Message: 1371

What repeater are you trying to work and what is your call sign?

--Fran, W1FJM

<http://s.wisestamp.com/links?url=http%3A%2F%2Fwww.ccdl.us%2F>
<http://s.wisestamp.com/links?url=http%3A%2F%2Fwww.miele-family.com%2Fweather>

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They are intended for the named recipient(s) only. If you have received
this email by mistake, please notify the sender immediately and do not
disclose the contents to anyone or make copies thereof.

On Sat, Jul 13, 2013 at 2:45 PM, bugout2012 <dford2012@...> wrote:

> **
>
>
> Hello all:
>
> I have been trying to get the 880 configured so I can access the local
> D-Star repeater. I am registered in the system, and I can bring up the
> repeater (I get the beep) but haven't heard any traffic or had any calls
> answered. I can use regular FM to access over 20 repeaters in my area, so I
> know the issue is the D-Star configuration. Any help would be greatly
> appreciated.
>
> Dan
>
>
>

1372. RE: [ID880H] New to ID880 D-star repeater issue

Yahoo group: ID880H
Date: 2013-07-14 04:04:50 UTC
From: Ron Wright
Topic: 1368 Message: 1372

Most FM analog repeaters have a tail so one can tell if one is keying them up.

However, DSTAR repeaters have little tail, but they do have a tail. So if you are keying into one when you unkey you will see a short tail. I know not great answer, but is some indication you are getting into it.

Just because no one has responded does not mean you are not getting into the repeater. also not every hearing anyone does not mean the repeater is not working. Most areas DSTAR has little usage.

73, ron, n9ee/r
Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: dford2012@...
Date: Sat, 13 Jul 2013 18:45:16 +0000
Subject: [ID880H] New to ID880 D-star repeater issue

Hello all:

I have been trying to get the 880 configured so I can access the local D-Star repeater. I am registered in the system, and I can bring up the repeater (I get the beep) but haven't heard any traffic or had any calls answered. I can use regular FM to access over 20 repeaters in my area, so I know the issue is the D-Star configuration. Any help would be greatly appreciated.

Dan

1373. Re: New to ID880 D-star repeater issue

Yahoo group: ID880H
Date: 2013-07-14 14:58:08 UTC
From: David
Topic: 1368 Message: 1373

For repeaters that have an attached gateway, you can also look at the gateway's activity page to see if it heard you. Of course, for that to happen, your transmission would need to have RPT2 set to the gateway callsign with a "G" in the 8th position.

I second the poster who suggested using the D-Star Web calculator to show you different D-Star scnearios and how the radio should be set for each of them. Once you go through some scenarios, you'll start to see the patterns.

73, de AJ4TF

--- In ID880H@...m, Ron Wright <mccrpt@...> wrote:
>
> Most FM analog repeaters have a tail so one can tell if one is keying them up.
>
> However, DSTAR repeaters have little tail, but they do have a tail. So if you are keying into one when you unkey you will see a short tail. I know not great answer, but is some indication you are getting into it.
>
> Just because no one has responded does not mean you are not getting into the repeater. also not every hearing anyone does not mean the repeater is not working. Most areas DSTAR has little usage.
>
> 73, ron, n9ee/r
> Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...
>
> To: ID880H@yahoogroups.com
> From: dford2012@...
> Date: Sat, 13 Jul 2013 18:45:16 +0000
> Subject: [ID880H] New to ID880 D-star repeater issue
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> Hello all:
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> I have been trying to get the 880 configured so I can access the local D-Star repeater. I am registered in the system, and I can bring up the repeater (I get the beep) but haven't heard any traffic or had any calls answered. I can use regular FM to access over 20 repeaters in my area, so I know the issue is the D-Star configuration. Any help would be greatly appreciated.
>
>
>
> Dan
>

1374. Using a GPS with a 7100 (and 880)

Yahoo group: ID880H
Date: 2013-07-18 21:05:52 UTC
From: Kent Hufford
Topic: 1374 Message: 1374

My 7100 came Tuesday. Mark, KJ4VO has his mounted in his truck, running an AVMAP.

He said all he did was change the AVMAP data speed from 9600 to 4800, and plugged in the AVMAP provided data cable to the DATA1 jack on the 7100 and it works. YEA.

However, reading the GPS section(10-2) of the 7100 ADVANCE Instruction manual on how to hook up a "third-party GPS receiver that has an RS-232C output and NMEA data format", the instructions look just like hooking a GPS up to a ICOM 880. And it is. I tried just plugging in my GARMIN 18PC using the same 3/32 stereo to DB9 cable that I use with my Kenwood D700, D710, D72, and D7. The GPS icon did not show up on the 7100. I then used a "null modem adapter", which reverses the tip and ring of the 3/32 stereo plug (pins 2 and 3 of the DB9) and leaves the barrel (pin 5, which is ground in the DB9) the same. I then got a GPS icon on the 7100 screen, and it sends my GPS location (when I am in DV-A mode) out thru the local DSTAR repeater and I show up on APRS.FI perfect.

Use the touch screen of the 7100 to get all the GPS settings correct (very easy with the screen!). Make sure you do not set your 7100 to time transmit your GPS location! Or the DSTAR GODS will attack. You should only send your location when you key your mic.

****

My experience with an 880 and GPS

So, just plug in your "third-party GPS receiver that has an RS-232C output and NEMA data format". will NOT work until..

1. You set the default DATA SPEED to 4800baud, not to be cornfused with Packet speed or cloning speed<sic>.

2. Turn on GPS Indicator

3. Set to DV-A , GPS-A

4. Or, set to DVG

5. THEN connect your "third-party GPS" using the OPC-1529R cable AND a DB-9 M/F Null Modem adapter.

I made my own 3/32 Stereo plug "null modem adapter" so I could use my GARMIN 18PC

The secret is using the null modem adapter and getting the data speed right.

****

In the 7100 instructions is says to use the OPC-1529R and "a Cross cable necessary"(page 10-2). Which to me, is a NULL Modem adapter.

Try it without, if not just reverse pins 2 and 3 on the db9.

And remember a OPC-1529R is just a 3/32 STEREO plug and a DB9 with data pins 2&3 and pin 5 connected.

Kent

KQ4KK

1375. 880H Mobile Installation

Yahoo group: ID880H
Date: 2013-07-24 22:26:21 UTC
From: joelalumia@sbcglobal.net
Topic: 1375 Message: 1375

Found a local tint and stereo car shop that also does police radio installations. They "tricked out" the 880h install by mounting the control head inside the sunglass holder -- radio under the drivers seat.

They had a special tool to grab the head control cable from the door pillar without removing the head-liner in the car.

They also ran the power straight to the battery all inside plastic conduit and grounded the radio to the driver seat floor bolt.

Works great! look around for one of these car stereo shops as the one near my home did a great install job at a VERY reasonable price.

Except for the antenna outside you cannot see any wires or radio when seated in the car or looking through the windows.-- a Hyundai Sonata.

73

Joe

1376. RE: [ID880H] 880H Mobile Installation

Yahoo group: ID880H
Date: 2013-07-24 22:29:44 UTC
From: Dan Mattews
Topic: 1375 Message: 1376

Did the also run a ground wire to the battery?

WA6JFK

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of joelalumia@...
Sent: Wednesday, July 24, 2013 3:26 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] 880H Mobile Installation

Found a local tint and stereo car shop that also does police radio installations. They "tricked out" the 880h install by mounting the control head inside the sunglass holder -- radio under the drivers seat.

They had a special tool to grab the head control cable from the door pillar without removing the head-liner in the car.

They also ran the power straight to the battery all inside plastic conduit and grounded the radio to the driver seat floor bolt.

Works great! look around for one of these car stereo shops as the one near my home did a great install job at a VERY reasonable price.

Except for the antenna outside you cannot see any wires or radio when seated in the car or looking through the windows.-- a Hyundai Sonata.

73

Joe

1377. Re: 880H Mobile Installation

Yahoo group: ID880H
Date: 2013-07-25 02:08:25 UTC
From: Tom
Topic: 1375 Message: 1377

It's funny you should mention this because I took my several day old Tahoe to a mobile stereo shop to have them run power from the battery thru the firewall. When I told them I wanted both B+ and Ground, I got the "but you don't understand!" argument. I persisted telling them that I wanted both red and black cables run directly to,the battery. I don't know how they got from one side of the firewall to the other, and to be honest I didn't want to know what they did to my new truck. But the results were perfect, and worth the expenditure.

For antennas, I run NMO mounts and separate antennas for each band thru the roof. The wife could only shake her head whe she saw the drill and 3/4" diameter Greenlee chassis punch being used on the roof of the day old Tahoe. NMO mounts are the only way to go in my opinion. The finished job looks "professional"; no coax or antenna mounts visible.

The radio is mounted under the seat with the control head on the the dash and secured using a suction cup camera mount procured through eBay for a few dollars. You'll notice the control head's mounting plate had a threaded hole in it. The hole size is the same size as what you'll find on the bottom of any camera. I use clear Command adhesive clips to dress the control head cable down the dash.

Tom Hybiske, K3GM

On Jul 24, 2013, at 6:29 PM, Dan Mattews <chp2150@...> wrote:

Did the also run a ground wire to the battery?

WA6JFK

1378. Ground wire to battery [was: 880H Mobile Installation]

Yahoo group: ID880H
Date: 2013-07-25 05:10:24 UTC
From: Dean Gibson AE7Q
Topic: 1375 Message: 1378

For what it is worth, when I installed my Icom IC-2820H in my Audi A4, I did not run *either* wire to the battery. At the car's fuse block I found both a spare fuse slot for power, and what was obviously the common grounding point for most of the vehicle's circuits. I installed a fuse clip (from Audi) and a fuse in the spare slot, and ran that wire to the rear of the car for power to the radio, and a separate wire from that common grounding point to the radio ground lead.

While the main use of my radio is FM/D-Star, I spend a considerable amount of time listening to (often weak) aviation (AM) communications, and there is *NO* noise from the vehicle in the IC-2820H's speakers.

As I understand it, the big argument for running the ground directly from the battery to the radio, is to get rid of any vehicle noise. While that has potential benefit (but apparently not in my case), that has certain negatives as well. As I understand it, a direct connection to the battery requires a fuse in the ground lead to the battery, in order to protect the radio if the main connection from the battery to the vehicle frame is ever interrupted. If you instead connect the radio ground to a common vehicle ground, this is not a issue.

On 2013-07-24 19:08, Tom wrote:
>
> ... When I told them I wanted both B+ and Ground, I got the "but you
> don't understand!" argument. I persisted telling them that I wanted
> both red and black cables run directly to the battery. ...
>
> Tom Hybiske, K3GM
>
> On Jul 24, 2013, at 6:29 PM, Dan Mattews <chp2150@...
> <mailto:chp2150%40gmail.com>> wrote:
>
> Did they also run a ground wire to the battery?
>
> WA6JFK
>

1379. Re: Ground wire to battery [was: 880H Mobile Installation]

Yahoo group: ID880H
Date: 2013-07-25 13:05:40 UTC
From: David
Topic: 1375 Message: 1379

The main reason for running a separate pair of wires is to minimize the IR voltage drop during transmit. The 880 draws 12-16 amps while transmitting at full power. Just an extra 0.25 ohm at the fuse block would cause the voltage to drop 4 volts not just to the radio, but potentially anything else on that circuit.

--- In ID880H@yahoogroups.com, Dean Gibson AE7Q <yahoo@...> wrote:
>
> For what it is worth, when I installed my Icom IC-2820H in my Audi A4, I
> did not run *either* wire to the battery. At the car's fuse block I
> found both a spare fuse slot for power, and what was obviously the
> common grounding point for most of the vehicle's circuits. I installed
> a fuse clip (from Audi) and a fuse in the spare slot, and ran that wire
> to the rear of the car for power to the radio, and a separate wire from
> that common grounding point to the radio ground lead.
>
> While the main use of my radio is FM/D-Star, I spend a considerable
> amount of time listening to (often weak) aviation (AM) communications,
> and there is *NO* noise from the vehicle in the IC-2820H's speakers.
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> As I understand it, the big argument for running the ground directly
> from the battery to the radio, is to get rid of any vehicle noise. While
> that has potential benefit (but apparently not in my case), that has
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> the battery requires a fuse in the ground lead to the battery, in order
> to protect the radio if the main connection from the battery to the
> vehicle frame is ever interrupted. If you instead connect the radio
> ground to a common vehicle ground, this is not a issue.
>
> On 2013-07-24 19:08, Tom wrote:
> >
> > ... When I told them I wanted both B+ and Ground, I got the "but you
> > don't understand!" argument. I persisted telling them that I wanted
> > both red and black cables run directly to the battery. ...
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> > On Jul 24, 2013, at 6:29 PM, Dan Mattews <chp2150@...
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> > WA6JFK
> >
>

1380. Re: Ground wire to battery [was: 880H Mobile Installation]

Yahoo group: ID880H
Date: 2013-07-25 13:36:29 UTC
From: Tom
Topic: 1375 Message: 1380

I agree with AJ4TF on this as well. I recently bought a Nissan Rogue and could not figure how to get it apart to run the DC cables and the control lines for the 880 to the back. I have the radio mounted in the back with the antenna on the hatch. I also found a "Tint World" shop. I had them do the job with #8 positive and negative cables to the back from the battery terminals. I got the same song "you don't need the ground" - I insisted anyway. You just don't get a good ground with the auto body ground and also not sure sometimes what is really grounded. I also had the shop run all the cables for the control head as well as the microphone line and speaker. In addition I had them leave the DC lines bare and I installed a large 50 amp Anderson PowerPole connector at the radio along with a smaller PowerPole. I can disconnect the entire radio and I also have room for expansion of other equipment. The final cost was very reasonable and professional.

Tom, N4GVK

--- In ID880H@yahoogroups.com, "David" <aj4tf@...> wrote:
>
>
> The main reason for running a separate pair of wires is to minimize the IR voltage drop during transmit. The 880 draws 12-16 amps while transmitting at full power. Just an extra 0.25 ohm at the fuse block would cause the voltage to drop 4 volts not just to the radio, but potentially anything else on that circuit.
>
>
> --- In ID880H@yahoogroups.com, Dean Gibson AE7Q <yahoo@> wrote:
> >
> > For what it is worth, when I installed my Icom IC-2820H in my Audi A4, I
> > did not run *either* wire to the battery. At the car's fuse block I
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> > common grounding point for most of the vehicle's circuits. I installed
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> > to the rear of the car for power to the radio, and a separate wire from
> > that common grounding point to the radio ground lead.
> >
> > While the main use of my radio is FM/D-Star, I spend a considerable
> > amount of time listening to (often weak) aviation (AM) communications,
> > and there is *NO* noise from the vehicle in the IC-2820H's speakers.
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> > As I understand it, the big argument for running the ground directly
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> > to protect the radio if the main connection from the battery to the
> > vehicle frame is ever interrupted. If you instead connect the radio
> > ground to a common vehicle ground, this is not a issue.

> >
> > On 2013-07-24 19:08, Tom wrote:
> > >
> > > ... When I told them I wanted both B+ and Ground, I got the "but you
> > > don't understand!" argument. I persisted telling them that I wanted
> > > both red and black cables run directly to the battery. ...
> > >
> > > Tom Hybiske, K3GM
> > >
> > > On Jul 24, 2013, at 6:29 PM, Dan Mattews <chp2150@
> > > <mailto:chp2150%40gmail.com>> wrote:
> > >
> > > Did they also run a ground wire to the battery?
> > >
> > > WA6JFK
> > >
> >
>

1381. Re: [ID880H] Re: Ground wire to battery [was: 880H Mobile Installation]

Yahoo group: ID880H
Date: 2013-07-25 13:42:39 UTC
From: Lowry Brock
Topic: 1375 Message: 1381

As a former car stereo installer our method was to replace the factory negative battery wire to the body of the car with the same gauge wire we used for the positive feed to the trunk. 4 gauge to the back, 4 gauge negative cable. Clean all paint from the connection point with a wire brush and it worked great. And cheaper than a same gauge ground that could cost 50 bucks or more in large wire. I still do this with installs of stereos and radios. Just my two cents.

Lowry K4RUR

Sent from my iPhone

On Jul 25, 2013, at 9:36 AM, "Tom" <n4gvk@...> wrote:

> I agree with AJ4TF on this as well. I recently bought a Nissan Rogue and could not figure how to get it apart to run the DC cables and the control lines for the 880 to the back. I have the radio mounted in the back with the antenna on the hatch. I also found a "Tint World" shop. I had them do the job with #8 positive and negative cables to the back from the battery terminals. I got the same song "you don't need the ground" - I insisted anyway. You just don't get a good ground with the auto body ground and also not sure sometimes what is really grounded. I also had the shop run all the cables for the control head as well as the microphone line and speaker. In addition I had them leave the DC lines bare and I installed a large 50 amp Anderson PowerPole connector at the radio along with a smaller PowerPole. I can disconnect the entire radio and I also have room for expansion of other equipment. The final cost was very reasonable and professional.
>
> Tom, N4GVK
>
> --- In ID880H@yahoogroups.com, "David" <aj4tf@...> wrote:
> >
> >
> > The main reason for running a separate pair of wires is to minimize the IR voltage drop during transmit. The 880 draws 12-16 amps while transmitting at full power. Just an extra 0.25 ohm at the fuse block would cause the voltage to drop 4 volts not just to the radio, but potentially anything else on that circuit.
> >
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> > --- In ID880H@yahoogroups.com, Dean Gibson AE7Q <yahoo@> wrote:
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> > > For what it is worth, when I installed my Icom IC-2820H in my Audi A4, I
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> > > a fuse clip (from Audi) and a fuse in the spare slot, and ran that wire
> > > to the rear of the car for power to the radio, and a separate wire from
> > > that common grounding point to the radio ground lead.
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> > > While the main use of my radio is FM/D-Star, I spend a considerable
> > > amount of time listening to (often weak) aviation (AM) communications,
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> > > ground to a common vehicle ground, this is not a issue.
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> > > On 2013-07-24 19:08, Tom wrote:
> > > >
> > > > ... When I told them I wanted both B+ and Ground, I got the "but you
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> > > > Tom Hybiske, K3GM
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> > > > On Jul 24, 2013, at 6:29 PM, Dan Mattews <chp2150@
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> > > >
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> > > > WA6JFK
> > > >
> > >
> >
>
>

1382. Re: [ID880H] Re: Ground wire to battery [was: 880H Mobile Installation]

Yahoo group: ID880H
Date: 2013-07-25 13:45:46 UTC
From: Matthew Pitts
Topic: 1375 Message: 1382

I'm not sure about anything but the Chevrolet Trailblazer and its clones, but I think there may be many vehicles that have auxiliary DC power points inside the passenger compartment that could be used as well.

Matthew Pitts
N8OHU

Sent from Yahoo! Mail on Android

1383. Re: 880H Mobile Installation

Yahoo group: ID880H
Date: 2013-07-25 13:52:16 UTC
From: Mark_Holmstrup
Topic: 1375 Message: 1383

--- In ID880H@yahoogroups.com, "joelalumia@..." <joelalumia@...> wrote:
>
> Found a local tint and stereo car shop that also does police radio installations. They "tricked out" the 880h install by mounting the control head inside the sunglass holder -- radio under the drivers seat.
>
> They had a special tool to grab the head control cable from the door pillar without removing the head-liner in the car.
>
> They also ran the power straight to the battery all inside plastic conduit and grounded the radio to the driver seat floor bolt.
>
> Works great! look around for one of these car stereo shops as the one near my home did a great install job at a VERY reasonable price.
>
> Except for the antenna outside you cannot see any wires or radio when seated in the car or looking through the windows.-- a Hyundai Sonata.
>

Hate to admit it, but one reason I picked the 880 was that the control head fit inside a compartment in the dash. With the compartment cover closed, no radio can be seen. I'm not a big fan of the "command center" look.

Went to a local commercial radio company for the installation. They did a good job on the installation itself but dealing with them was painful.

Got a quote for $115 (close to quotes for other installers) but they tried to bill me $450 when I went to pick the car up. To add insult to injury, they managed to damage $150 in interior trim in the then-new car.

That was one time it was good to be a lawyer who worked his way through law school as a consumer protection investigator. The jnstaller ended up at the original price and replaced the parts.

Regards,
Mark
K1MAH

1384. RE: [ID880H] Re: Ground wire to battery [was: 880H Mobile Installation]

Yahoo group: ID880H
Date: 2013-07-25 15:45:12 UTC
From: Ron Wright
Topic: 1375 Message: 1384

On other boards we often hear the statement "for some reason my rig now puts out only half power".

With most rigs, including 100W HF rigs, there are fuses in both the pos and neg cable. These are often inline 3AG type fuse holders which are spring loaded to grab the fuse and over time, couple years, the spring tension becomes weak making for a weak contact.

The power supply reads full voltage, TX & RX, but one needs to measure the voltage at the rig during high current draw, in TX, for there can be loss due to the fuse holders problem.

I ran into this same issue with my little FT817 DC to light 5W rig. Yeasu supplied a 6 ft power cable with I would say #24 wire and at 5W and 2.1 Amp it dropped about 2 V. I made the cable about one ft to help this. I also made up another cable with #14 wire for when I needed longer runs.

Many have saved a needless return to manuf for repair by simply making sure the rig is getting the voltage/current/power it needs.

73, ron, n9ee/r
Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: aj4tf@...
Date: Thu, 25 Jul 2013 13:05:40 +0000
Subject: [ID880H] Re: Ground wire to battery [was: 880H Mobile Installation]

The main reason for running a separate pair of wires is to minimize the IR voltage drop during transmit. The 880 draws 12-16 amps while transmitting at full power. Just an extra 0.25 ohm at the fuse block would cause the voltage to drop 4 volts not just to the radio, but potentially anything else on that circuit.

--- In ID880H@yahoogroups.com, Dean Gibson AE7Q <yahoo@...> wrote:

>

> For what it is worth, when I installed my Icom IC-2820H in my Audi A4, I

> did not run *either* wire to the battery. At the car's fuse block I

> found both a spare fuse slot for power, and what was obviously the

> common grounding point for most of the vehicle's circuits. I installed

> a fuse clip (from Audi) and a fuse in the spare slot, and ran that wire

> to the rear of the car for power to the radio, and a separate wire from

> that common grounding point to the radio ground lead.

>

> While the main use of my radio is FM/D-Star, I spend a considerable

> amount of time listening to (often weak) aviation (AM) communications,

> and there is *NO* noise from the vehicle in the IC-2820H's speakers.

>

> As I understand it, the big argument for running the ground directly

> from the battery to the radio, is to get rid of any vehicle noise. While

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rtain negatives as well. As I understand it, a direct connection to

> the battery requires a fuse in the ground lead to the battery, in order

> to protect the radio if the main connection from the battery to the

> vehicle frame is ever interrupted. If you instead connect the radio

> ground to a common vehicle ground, this is not a issue.

>

> On 2013-07-24 19:08, Tom wrote:

> >

> > ... When I told them I wanted both B+ and Ground, I got the "but you

> > don't understand!" argument. I persisted telling them that I wanted

> > both red and black cables run directly to the battery. ...

> >

> > Tom Hybiske, K3GM

> >

> > On Jul 24, 2013, at 6:29 PM, Dan Mattews <chp2150@...

> > <mailto:chp2150%40gmail.com>> wrote:

> >

> > Did they also run a ground wire to the battery?

> >

> > WA6JFK

> >

>

1385. Re: [ID880H] Re: Ground wire to battery [was: 880H Mobile Installation]

Yahoo group: ID880H
Date: 2013-07-26 00:12:14 UTC
From: Dean Gibson AE7Q
Topic: 1375 Message: 1385

First of all, 0.25ohm at the fuse block is *completely unrealistic*: a 4v drop at 12-16A would consume in excess of 50W.

The just-measured *voltage* drop from the battery side of my fuse block, through that 25A fuse, then 10ft of power cable to a RigRunner, then through the RigRunner's 40A fuse, when transmitting, is a measured 0.22vDC. At the measured 12A draw, that's 2.6W and 0.018 ohms (most of which is in the 10ft of power cable).

I can live with a 0.22vDC drop, but that's not the whole story, as I've eliminated the voltage drop across Icom's fuse in the ground lead.

On 2013-07-25 06:05, David wrote:
> The main reason for running a separate pair of wires is to minimize
> the IR voltage drop during transmit. The 880 draws 12-16 amps while
> transmitting at full power. Just an extra 0.25 ohm at the fuse block
> would cause the voltage to drop 4 volts not just to the radio, but
> potentially anything else on that circuit.

1386. 880H won't release frequency

Yahoo group: ID880H
Date: 2013-07-26 13:08:26 UTC
From: j_buschman
Topic: 1386 Message: 1386

Just set up my 880 to hit the local repeater (FM) but it won't release the frequency after un-keying the mic. Can anyone think of something obvious I'm missing?

Jeff
KK4MEP

1387. RE: [ID880H] 880H won't release frequency

Yahoo group: ID880H
Date: 2013-07-26 13:22:22 UTC
From: Ted Wrobel
Topic: 1386 Message: 1387

Hi Jeff,

I have noticed a similar problem with my mobile ID-880 installation. Happens on both FM and D-Star.

Problem has been traced to the RJ45 coupler used to extend the mic cable from the radio to the dash area.

Seems the coupler is a very sensitive device for this application that causes the mic to stay keyed. Wiggling the connector (or uncoupling) fixes the problem.
(I was advised of this problem by another ham who experienced the same thing).

Don't know if you are using an extension but maybe this will provide a clue.

73
Ted
W1GRI

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of j_buschman
Sent: Friday, July 26, 2013 9:08 AM
To: ID880H@yahoogroups.com
Subject: [ID880H] 880H won't release frequency

Just set up my 880 to hit the local repeater (FM) but it won't release the frequency after un-keying the mic. Can anyone think of something obvious I'm missing?

Jeff
KK4MEP

No virus found in this message.
Checked by AVG - www.avg.com
Version: 10.0.1432 / Virus Database: 3209/6020 - Release Date: 07/25/13

1388. Re: [ID880H] 880H won't release frequency

Yahoo group: ID880H
Date: 2013-07-26 13:31:25 UTC
From: Mark Krotz
Topic: 1386 Message: 1388

I seem to recall that there was a series of these microphones that had a problem with the circuit in the mic the controls PTT.

If you have another mic, or a friend with one, try it on your radio and see if it has the same problem.

I've been doing the mic extension/coupler thing for some time with both a 880 and a 2820 and had similar problem a couple of years ago with the 2820. Sent the mic to Icom for repair. Never had an issue with the 880.

Mark

On 7/26/2013 6:22 AM, Ted Wrobel wrote:
>
>
> Hi Jeff,
> I have noticed a similar problem with my mobile ID-880 installation.
> Happens on both FM and D-Star.
> Problem has been traced to the RJ45 coupler used to extend the mic
> cable from the radio to the dash area.
> Seems the coupler is a very sensitive device for this application that
> causes the mic to stay keyed. Wiggling the connector (or uncoupling)
> fixes the problem.
> (I was advised of this problem by another ham who experienced the same
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> Don't know if you are using an extension but maybe this will provide a
> clue.
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> 73
> Ted
> W1GRI
>
>
> ---
> *From:* ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] *On
> Behalf Of *j_buschman
> *Sent:* Friday, July 26, 2013 9:08 AM
> *To:* ID880H@yahoogroups.com
> *Subject:* [ID880H] 880H won't release frequency
>
> Just set up my 880 to hit the local repeater (FM) but it won't release
> the frequency after un-keying the mic. Can anyone think of something
> obvious I'm missing?
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> Jeff
> KK4MEP

>
> ---
>
> No virus found in this message.
> Checked by AVG - www.avg.com <http://www.avg.com>
> Version: 10.0.1432 / Virus Database: 3209/6020 - Release Date: 07/25/13
>
>
>
>

1389. Re: [ID880H] 880H won't release frequency

Yahoo group: ID880H
Date: 2013-07-26 13:48:47 UTC
From: Dean Gibson AE7Q
Topic: 1386 Message: 1389

I had a similar problem using an RJ-45 coupler to extend the control cable; the radio would power-off randomly (or sometimes, with vehicle motion). Replaced the coupler and segments with one long cable, and the problem went away.

On 2013-07-26 06:31, Mark Krotz wrote:
>
> I seem to recall that there was a series of these microphones that had
> a problem with the circuit in the mic the controls PTT.
>
> If you have another mic, or a friend with one, try it on your radio
> and see if it has the same problem.
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>
> Mark
>
>
>
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>> Problem has been traced to the RJ45 coupler used to extend the mic
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>> Seems the coupler is a very sensitive device for this application
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>> uncoupling) fixes the problem.
>> (I was advised of this problem by another ham who experienced the
>> same thing).
>> Don't know if you are using an extension but maybe this will provide
>> a clue.
>>
>> 73
>> Ted
>> W1GRI
>>
>>
>> ---
>> *From:* ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] *On
>> Behalf Of *j_buschman

>> *Sent:* Friday, July 26, 2013 9:08 AM
>> *To:* ID880H@yahoogroups.com
>> *Subject:* [ID880H] 880H won't release frequency
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>> Just set up my 880 to hit the local repeater (FM) but it won't
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>>

1390. RE: [ID880H] Re: Ground wire to battery [was: 880H Mobile Installation]

Yahoo group: ID880H
Date: 2013-07-26 14:12:46 UTC
From: Ron Wright
Topic: 1375 Message: 1390

David was giving example of a BAD fuse holder, not a good one working as it should. This discussion was about how fuse holders go bad mainly by the spring tension they use to couple to the fuse becomes weak and can cause bad connections.

Yes a fuse holder and power cable should have a low voltage drop at their rated current, but things do go bad and it is good to know where to look first if one has say a low output power problem. The power cable can be the problem.

73, ron, n9ee/r
Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: yahoo@...
Date: Thu, 25 Jul 2013 17:12:14 -0700
Subject: Re: [ID880H] Re: Ground wire to battery [was: 880H Mobile Installation]

First of all, 0.25ohm at the fuse block is completely
unrealistic: a 4v drop at 12-16A would consume in excess of
50W.

The just-measured voltage drop from the battery side of my
fuse block, through that 25A fuse, then 10ft of power cable to a
RigRunner, then through the RigRunner's 40A fuse, when transmitting,
is a measured 0.22vDC. At the measured 12A draw, that's 2.6W and
0.018 ohms (most of which is in the 10ft of power cable).

I can live with a 0.22vDC drop, but that's not the whole story, as
I've eliminated the voltage drop across Icom's fuse in the ground
lead.

On 2013-07-25 06:05, David wrote:

The main reason for running a
separate pair of wires is to minimize the IR voltage drop during
transmit. The 880 draws 12-16 amps while transmitting at full
power. Just an extra 0.25 ohm at the fuse block would cause the
voltage to drop 4 volts not just to the radio, but potentially
anything else on that circuit.

1391. RE: [ID880H] 880H won't release frequency

Yahoo group: ID880H
Date: 2013-07-26 18:18:25 UTC
From: Jeff Buschman
Topic: 1386 Message: 1391

Thanks for the suggestions guys. I had removed and replaced the mic cord and I'm not using an extension, but I'll check connections on everything.

Jeff

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Dean Gibson AE7Q
Sent: Friday, July 26, 2013 9:49 AM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] 880H won't release frequency

I had a similar problem using an RJ-45 coupler to extend the control cable; the radio would power-off randomly (or sometimes, with vehicle motion). Replaced the coupler and segments with one long cable, and the problem went away.

On 2013-07-26 06:31, Mark Krotz wrote:

I seem to recall that there was a series of these microphones that had a problem with the circuit in the mic the controls PTT.

If you have another mic, or a friend with one, try it on your radio and see if it has the same problem.

I've been doing the mic extension/coupler thing for some time with both a 880 and a 2820 and had similar problem a couple of years ago with the 2820. Sent the mic to Icom for repair. Never had an issue with the 880.

Mark

On 7/26/2013 6:22 AM, Ted Wrobel wrote:

Hi Jeff,

I have noticed a similar problem with my mobile ID-880 installation. Happens on both FM and D-Star.

Problem has been traced to the RJ45 coupler used to extend the mic cable from the radio to the dash area.

Seems the coupler is a very sensitive device for this application that causes the mic to stay keyed. Wiggling the connector (or uncoupling) fixes the problem.

(I was advised of this problem by another ham who experienced the same thing).

Don't know if you are using an extension but maybe this will provide a clue.

73
Ted
W1GRI

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of j_buschman
Sent: Friday, July 26, 2013 9:08 AM
To: ID880H@yahoogroups.com
Subject: [ID880H] 880H won't release frequency

Just set up my 880 to hit the local repeater (FM) but it won't release the frequency after un-keying the mic. Can anyone think of something obvious I'm missing?

Jeff
KK4MEP

1392. Re: Ground wire to battery [was: 880H Mobile Installation]

Yahoo group: ID880H
Date: 2013-07-26 20:48:09 UTC
From: David
Topic: 1375 Message: 1392

Ron is correct.

--- In ID880H@yahoogroups.com, Ron Wright <mccrpt@...> wrote:
>
> David was giving example of a BAD fuse holder, not a good one working as it should. This discussion was about how fuse holders go bad mainly by the spring tension they use to couple to the fuse becomes weak and can cause bad connections.
>
> Yes a fuse holder and power cable should have a low voltage drop at their rated current, but things do go bad and it is good to know where to look first if one has say a low output power problem. The power cable can be the problem.
>
> 73, ron, n9ee/r
> Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...
>
> To: ID880H@yahoogroups.com
> From: yahoo@...
> Date: Thu, 25 Jul 2013 17:12:14 -0700
> Subject: Re: [ID880H] Re: Ground wire to battery [was: 880H Mobile Installation]
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> unrealistic: a 4v drop at 12-16A would consume in excess of
> 50W.
>
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>
> The just-measured voltage drop from the battery side of my
> fuse block, through that 25A fuse, then 10ft of power cable to a
> RigRunner, then through the RigRunner's 40A fuse, when transmitting,
> is a measured 0.22vDC. At the measured 12A draw, that's 2.6W and
> 0.018 ohms (most of which is in the 10ft of power cable).
>
>
>
> I can live with a 0.22vDC drop, but that's not the whole story, as
> I've eliminated the voltage drop across Icom's fuse in the ground
> lead.
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> On 2013-07-25 06:05, David wrote:
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>
> The main reason for running a
> separate pair of wires is to minimize the IR voltage drop during
> transmit. The 880 draws 12-16 amps while transmitting at full
> power. Just an extra 0.25 ohm at the fuse block would cause the
> voltage to drop 4 volts not just to the radio, but potentially
> anything else on that circuit.
>

1393. Re: 880H won't release frequency

Yahoo group: ID880H
Date: 2013-07-26 20:50:39 UTC
From: David
Topic: 1386 Message: 1393

Another reported problem with the ID880 mic has nothing to do with the cable... the PTT button is sticky. I had this problem with my first ID880. It's easy to disassemble the mic and put a small bit of grease on the PTT pivot point.. problem solved.

--- In ID880H@yahoogroups.com, "Jeff Buschman" <jbuschman@...> wrote:
>
> Thanks for the suggestions guys. I had removed and replaced the mic cord and Iâ□□m not using an extension, but Iâ□□ll check connections on everything.
>
>
>
> Jeff
>
>
>
> From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Dean Gibson AE7Q
> Sent: Friday, July 26, 2013 9:49 AM
> To: ID880H@yahoogroups.com
> Subject: Re: [ID880H] 880H won't release frequency
>
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>
> I had a similar problem using an RJ-45 coupler to extend the control cable; the radio would power-off randomly (or sometimes, with vehicle motion). Replaced the coupler and segments with one long cable, and the problem went away.
>
> On 2013-07-26 06:31, Mark Krotz wrote:
>
>
>
> I seem to recall that there was a series of these microphones that had a problem with the circuit in the mic the controls PTT.
>
> If you have another mic, or a friend with one, try it on your radio and see if it has the same problem.
>
> I've been doing the mic extension/coupler thing for some time with both a 880 and a 2820 and had similar problem a couple of years ago with the 2820. Sent the mic to Icom for repair. Never had an issue with the 880.
>
>
> Mark
>
>
>

> On 7/26/2013 6:22 AM, Ted Wrobel wrote:
>
> Hi Jeff,
>
>
>
> I have noticed a similar problem with my mobile ID-880 installation. Happens on both FM and D-Star.
>
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>
> Problem has been traced to the RJ45 coupler used to extend the mic cable from the radio to the dash area.
>
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>
> Seems the coupler is a very sensitive device for this application that causes the mic to stay keyed. Wiggling the connector (or uncoupling) fixes the problem.
>
> (I was advised of this problem by another ham who experienced the same thing).
>
>
>
> Don't know if you are using an extension but maybe this will provide a clue.
>
>
>
> 73
> Ted
> W1GRI
>
>
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> _____
>
> From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of j_buschman
> Sent: Friday, July 26, 2013 9:08 AM
> To: ID880H@yahoogroups.com
> Subject: [ID880H] 880H won't release frequency
>
>
>
> Just set up my 880 to hit the local repeater (FM) but it won't release the frequency after un-keying the mic. Can anyone think of something obvious I'm missing?
>
> Jeff
> KK4MEP
>

1394. [ID880H] 880H won't release frequency

Yahoo group: ID880H
Date: 2013-07-26 23:11:03 UTC
From: Don Poaps
Topic: 1386 Message: 1394

HM133V mic have a problem with the PTT switch. They are a know issue and Guys who bring them into the shop end up getting a new switch installed or if in a hurry a new mic.

I know I have issue with the IC880h when I'm transmitting on Pactor with my HF. I have more snap on chokes because of the Signalink. I also have snap on the Icom H131v mic it will lock up. The 880h will lock up if I'm in transmit mode with VHF or UHF when the Pactor modem program decide to call CQ.

So I'm wondering if RF is getting to radio from other source ie HF

Don

On Fri, Jul 26, 2013 at 1:50 PM, David <aj4tf@arrl.net <javascript:_e({}, 'cvml', 'aj4tf@...');>> wrote:

> **
>
>
> Another reported problem with the ID880 mic has nothing to do with the
> cable... the PTT button is sticky. I had this problem with my first ID880.
> It's easy to disassemble the mic and put a small bit of grease on the PTT
> pivot point.. problem solved.
>
> --- In ID880H@yahoogroups.com <javascript:_e({}, 'cvml',
> 'ID880H%40yahoogroups.com');>, "Jeff Buschman" <jbuschman@...> wrote:
> >
> > Thanks for the suggestions guys. I had removed and replaced the mic cord
> and Iâ€™m not using an extension, but Iâ€™ll check connections on
> everything.
>
> >
> >
> >
> > Jeff
> >
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> >
> > From: ID880H@yahoogroups.com <javascript:_e({}, 'cvml',
> 'ID880H%40yahoogroups.com');> [mailto:ID880H@yahoogroups.com<javascript:_e({}, 'cvml', 'ID880H%40yahoogroups.com');>]
> On Behalf Of Dean Gibson AE7Q
> > Sent: Friday, July 26, 2013 9:49 AM
> > To: ID880H@yahoogroups.com <javascript:_e({}, 'cvml',
> 'ID880H%40yahoogroups.com');>

> > Subject: Re: [ID880H] 880H won't release frequency
> >
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> >
> > I had a similar problem using an RJ-45 coupler to extend the control
> cable; the radio would power-off randomly (or sometimes, with vehicle
> motion). Replaced the coupler and segments with one long cable, and the
> problem went away.
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> > On 2013-07-26 06:31, Mark Krotz wrote:
> >
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> >
> > I seem to recall that there was a series of these microphones that had a
> problem with the circuit in the mic the controls PTT.
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> see if it has the same problem.
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> a 880 and a 2820 and had similar problem a couple of years ago with the
> 2820. Sent the mic to Icom for repair. Never had an issue with the 880.
> >
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> > Mark
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> >
> >
> > On 7/26/2013 6:22 AM, Ted Wrobel wrote:
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> > Hi Jeff,
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> >
> > I have noticed a similar problem with my mobile ID-880 installation.
> Happens on both FM and D-Star.
> >
> >
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> > Problem has been traced to the RJ45 coupler used to extend the mic cable
> from the radio to the dash area.
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> > Seems the coupler is a very sensitive device for this application that
> causes the mic to stay keyed. Wiggling the connector (or uncoupling) fixes
> the problem.
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> > (I was advised of this problem by another ham who experienced the same
> thing).
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> clue.
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> > _____
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> > From: ID880H@yahoogroups.com <javascript:_e({}, 'cvml',
> 'ID880H%40yahoogroups.com');> [mailto:ID880H@yahoogroups.com<javascript:_e({}, 'cvml',
'ID880H%40yahoogroups.com');>]
> On Behalf Of j_buschman
> > Sent: Friday, July 26, 2013 9:08 AM
> > To: ID880H@yahoogroups.com <javascript:_e({}, 'cvml',
> 'ID880H%40yahoogroups.com');>
> > Subject: [ID880H] 880H won't release frequency
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> > Just set up my 880 to hit the local repeater (FM) but it won't release
> the frequency after un-keying the mic. Can anyone think of something
> obvious I'm missing?
> >
> > Jeff
> > KK4MEP
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>

--
Don Poaps
New Westminster, BC
VA7DGP
Satern Member
Vector Member
Surrey Amateur Radio
Metrotown Salvation Army Community Church Member

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Don Poaps

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Surrey Amateur Radio
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1395. Re: [ID880H] Re: 880H won't release frequency

Yahoo group: ID880H
Date: 2013-07-27 11:13:36 UTC
From: Bill
Topic: 1386 Message: 1395

When I first got my 880H and was learning to manipulate the commands to my hotspot, sometimes it would lockup in xmit. The only way to proceed was to turn the power off (with the panel control).
I concluded that I had found a loop in the program. Still now sure what I did to lock it up.

Regards,
Bill (K2ILH)
(from my mobile device)

On Jul 26, 2013, at 4:50 PM, "David" <aj4tf@...> wrote:

> Another reported problem with the ID880 mic has nothing to do with the cable... the PTT button is sticky. I had this problem with my first ID880. It's easy to disassemble the mic and put a small bit of grease on the PTT pivot point.. problem solved.
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> --- In ID880H@yahoogroups.com, "Jeff Buschman" <jbuschman@...> wrote:
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> > Thanks for the suggestions guys. I had removed and replaced the mic cord and I’m not using an extension, but I’ll check connections on everything.
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> > Jeff
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> > From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Dean Gibson AE7Q
> > Sent: Friday, July 26, 2013 9:49 AM
> > To: ID880H@yahoogroups.com
> > Subject: Re: [ID880H] 880H won't release frequency
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> > (I was advised of this problem by another ham who experienced the same thing).
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> > 73
> > Ted
> > W1GRI
> >
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> >
> > _____
> >
> > From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of j_buschman
> > Sent: Friday, July 26, 2013 9:08 AM

> > To: ID880H@yahoogroups.com
> > Subject: [ID880H] 880H won't release frequency
> >
> >
> >
> > Just set up my 880 to hit the local repeater (FM) but it won't release the frequency after un-keying the mic. Can anyone think of something obvious I'm missing?
> >
> > Jeff
> > KK4MEP
> >
>
>

1396. Re: ID 880 rx

Yahoo group: ID880H
Date: 2013-07-28 23:04:40 UTC
From: johnston.dixon
Topic: 1339 Message: 1396

Just had thr radio returned from Icom UK after 2 weeks away, fault was dry joint on a through hole. No query about guarantee.
Johnston
GI0BFO

--- In ID880H@yahoogroups.com, "johnston.dixon" <johnston.dixon@...> wrote:
>
> When I have no antenna connected the rx indicator continues to jump from zero to fullscale. With antenna connected same thing happens but radio receives even weak signals ok, Anyone had a similar problem ?.
> Johnston
> GI0BFO
>

1397. AV MAP 6 with Icom 880

Yahoo group: ID880H
Date: 2013-07-30 14:53:10 UTC
From: chuckn4ued
Topic: 1397 Message: 1397

Has anyone used the AV MAP 6 with the 880H ?
Thanks Chuck ,N4UED

1398. RE: [ID880H] AV MAP 6 with Icom 880

Yahoo group: ID880H
Date: 2013-07-30 16:53:54 UTC
From: Kent Hufford
Topic: 1397 Message: 1398

The avmap 6 defaults at 9600 baud. Change the avmap to 4800 or the 880 to 9600.

Also, you need a null modem adapter per the 880 manual.

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of chuckn4ued
Sent: Tuesday, July 30, 2013 10:53 AM
To: ID880H@yahoogroups.com
Subject: [ID880H] AV MAP 6 with Icom 880

Has anyone used the AV MAP 6 with the 880H ?
Thanks Chuck ,N4UED

1399. busey all the time

Yahoo group: ID880H
Date: 2013-07-30 17:10:25 UTC
From: N1XOA
Topic: 1399 Message: 1399

My Icom 880h has started getting a bussey single all the time. Was wondering if any one else has had this problem too.
John

1400. Re: busey all the time

Yahoo group: ID880H
Date: 2013-07-31 22:33:49 UTC
From: johnston.dixon
Topic: 1399 Message: 1400

message 1396

--- In ID880H@yahoogroups.com, "N1XOA" <johnmk1954@...> wrote:
>
> My Icom 880h has started getting a bussey single all the time. Was wondering if any one else has had this problem too.
> John
>

1401. 1 GPS puck, 2 radios?

Yahoo group: ID880H
Date: 2013-08-02 17:23:25 UTC
From: cq_de_dave
Topic: 1401 Message: 1401

I'm going to move my 880 from the garage to inside the car. Currently I'm using a kenwood 710 for APRS. I'd also like to hook that gps puck up to the Icom. A quick search last night seemed to indicate that the stereo plug was wired the same way for both radios. That makes me think that it would be as simple as using a splitter (single stereo in -> 2 stereo jacks out)to send the signal to both radios? Or is that a stupid idea?

1402. Re: [ID880H] 1 GPS puck, 2 radios?

Yahoo group: ID880H
Date: 2013-08-02 17:40:59 UTC
From: Kent
Topic: 1401 Message: 1402

Great idea. Only reverse the tip and ring of the 3/32" stereo plug going to the 880.

Per the 880 manual you need to use a null modem adapter. Reversing the tip and ring will go that.

Kent
KQ4KK

On Aug 2, 2013, at 13:23, "cq_de_dave" <dave.phelps@...> wrote:

> I'm going to move my 880 from the garage to inside the car. Currently I'm using a kenwood 710 for APRS. I'd also like to hook that gps puck up to the Icom. A quick search last night seemed to indicate that the stereo plug was wired the same way for both radios. That makes me think that it would be as simple as using a splitter (single stereo in -> 2 stereo jacks out)to send the signal to both radios? Or is that a stupid idea?
>
>

1403. Re: [ID880H] 1 GPS puck, 2 radios?

Yahoo group: ID880H
Date: 2013-08-02 17:46:11 UTC
From: indifferent1@gmail.com
Topic: 1401 Message: 1403

I like this idea, I have been toying around with doing it myself...
However, my only concern is if 1 or both of the radios are attempting to
transmit data back to the puck, something may break or not play well.. Just
a thought and no real research to back that up.. Thanks

Ken
Kc2idb
On Aug 2, 2013 1:25 PM, "cq_de_dave" <dave.phelps@...> wrote:

> **
>
>
> I'm going to move my 880 from the garage to inside the car. Currently I'm
> using a kenwood 710 for APRS. I'd also like to hook that gps puck up to the
> Icom. A quick search last night seemed to indicate that the stereo plug was
> wired the same way for both radios. That makes me think that it would be as
> simple as using a splitter (single stereo in -> 2 stereo jacks out)to send
> the signal to both radios? Or is that a stupid idea?
>
>
>

1404. Re: 1 GPS puck, 2 radios?

Yahoo group: ID880H
Date: 2013-08-02 17:52:57 UTC
From: cq_de_dave
Topic: 1401 Message: 1404

Do they actualy give data back to the gps? What is it communicating?

--- In ID880H@yahoogroups.com, "indifferent1@..." <indifferent1@...> wrote:
>
> I like this idea, I have been toying around with doing it myself...
> However, my only concern is if 1 or both of the radios are attempting to
> transmit data back to the puck, something may break or not play well.. Just
> a thought and no real research to back that up.. Thanks
>
> Ken
> Kc2idb
> On Aug 2, 2013 1:25 PM, "cq_de_dave" <dave.phelps@...> wrote:
>
> > **
> >
> >
> > I'm going to move my 880 from the garage to inside the car. Currently I'm
> > using a kenwood 710 for APRS. I'd also like to hook that gps puck up to the
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> > simple as using a splitter (single stereo in -> 2 stereo jacks out)to send
> > the signal to both radios? Or is that a stupid idea?
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> >
> >
>

1405. Re: [ID880H] Re: 1 GPS puck, 2 radios?

Yahoo group: ID880H
Date: 2013-08-02 18:10:50 UTC
From: Kent
Topic: 1401 Message: 1405

The 710 can if that option is turned on.

On Aug 2, 2013, at 13:52, "cq_de_dave" <dave.phelps@...> wrote:

> Do they actualy give data back to the gps? What is it communicating?
>
> --- In ID880H@yahoogroups.com, "indifferent1@..." <indifferent1@...> wrote:
> >
> > I like this idea, I have been toying around with doing it myself...
> > However, my only concern is if 1 or both of the radios are attempting to
> > transmit data back to the puck, something may break or not play well.. Just
> > a thought and no real research to back that up.. Thanks
> >
> > Ken
> > Kc2idb
> > On Aug 2, 2013 1:25 PM, "cq_de_dave" <dave.phelps@...> wrote:
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1406. Re: 1 GPS puck, 2 radios?

Yahoo group: ID880H
Date: 2013-08-02 18:21:43 UTC
From: cq_de_dave
Topic: 1401 Message: 1406

Oh, like the AvMap, sure. This is just a puck so I can't think it would be sending anything back.

--- In ID880H@yahoogroups.com, Kent <khufford@...> wrote:
>
> The 710 can if that option is turned on.
>
> On Aug 2, 2013, at 13:52, "cq_de_dave" <dave.phelps@...> wrote:
>
> > Do they actualy give data back to the gps? What is it communicating?
> >
> > --- In ID880H@yahoogroups.com, "indifferent1@" <indifferent1@> wrote:
> > >
> > > I like this idea, I have been toying around with doing it myself...
> > > However, my only concern is if 1 or both of the radios are attempting to
> > > transmit data back to the puck, something may break or not play well.. Just
> > > a thought and no real research to back that up.. Thanks
> > >
> > > Ken
> > > Kc2idb
> > > On Aug 2, 2013 1:25 PM, "cq_de_dave" <dave.phelps@> wrote:
> > >
> > > > **
> > > >
> > > >
> > > > I'm going to move my 880 from the garage to inside the car. Currently I'm
> > > > using a kenwood 710 for APRS. I'd also like to hook that gps puck up to the
> > > > Icom. A quick search last night seemed to indicate that the stereo plug was
> > > > wired the same way for both radios. That makes me think that it would be as
> > > > simple as using a splitter (single stereo in -> 2 stereo jacks out)to send
> > > > the signal to both radios? Or is that a stupid idea?
> > > >
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1407. Re: [ID880H] Re: 1 GPS puck, 2 radios?

Yahoo group: ID880H
Date: 2013-08-02 19:08:37 UTC
From: indifferent1@gmail.com
Topic: 1401 Message: 1407

The d710 might... don't think the 880 does.. but I've seen feedback to GPS
receiver from standard aprs installs using kiss protocol
On Aug 2, 2013 1:53 PM, "cq_de_dave" <dave.phelps@...> wrote:

> **
>
>
> Do they actualy give data back to the gps? What is it communicating?
>
> --- In ID880H@yahoogroups.com, "indifferent1@..." <indifferent1@...>
> wrote:
> >
> > I like this idea, I have been toying around with doing it myself...
> > However, my only concern is if 1 or both of the radios are attempting to
> > transmit data back to the puck, something may break or not play well..
> Just
> > a thought and no real research to back that up.. Thanks
> >
> > Ken
> > Kc2idb
> > On Aug 2, 2013 1:25 PM, "cq_de_dave" <dave.phelps@...> wrote:
> >
> > > **
> > >
> > >
> > > I'm going to move my 880 from the garage to inside the car. Currently
> I'm
> > > using a kenwood 710 for APRS. I'd also like to hook that gps puck up
> to the
> > > Icom. A quick search last night seemed to indicate that the stereo
> plug was
> > > wired the same way for both radios. That makes me think that it would
> be as
> > > simple as using a splitter (single stereo in -> 2 stereo jacks out)to
> send
> > > the signal to both radios? Or is that a stupid idea?
> > >
> > >
> > >
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1408. Re: [ID880H] 1 GPS puck, 2 radios?

Yahoo group: ID880H
Date: 2013-08-02 19:25:21 UTC
From: Bill
Topic: 1401 Message: 1408

I believe the 880 only sends posn info when you press the mic. Unlike the 710 which beacons. GL

Regards,
K2ILH
(from my mobile device)

On Aug 2, 2013, at 1:40 PM, Kent <khufford@...> wrote:

> Great idea. Only reverse the tip and ring of the 3/32" stereo plug going to the 880.
>
> Per the 880 manual you need to use a null modem adapter. Reversing the tip and ring will go that.
>
> Kent
> KQ4KK
>
> On Aug 2, 2013, at 13:23, "cq_de_dave" <dave.phelps@...> wrote:
>
>>
>> I'm going to move my 880 from the garage to inside the car. Currently I'm using a kenwood 710 for APRS. I'd also like to hook that gps puck up to the Icom. A quick search last night seemed to indicate that the stereo plug was wired the same way for both radios. That makes me think that it would be as simple as using a splitter (single stereo in -> 2 stereo jacks out)to send the signal to both radios? Or is that a stupid idea?
>
>

1409. Re: [ID880H] 1 GPS puck, 2 radios?

Yahoo group: ID880H
Date: 2013-08-02 19:37:56 UTC
From: Kent
Topic: 1401 Message: 1409

The 880 can time beacon like the 710.
But you do not want to do that in DSTAR.

On Aug 2, 2013, at 15:25, Bill <k2ilh@...> wrote:

> I believe the 880 only sends posn info when you press the mic. Unlike the 710 which beacons. GL
>
> Regards,
> K2ILH
> (from my mobile device)
>
> On Aug 2, 2013, at 1:40 PM, Kent <khufford@...> wrote:
>
>>
>> Great idea. Only reverse the tip and ring of the 3/32" stereo plug going to the 880.
>>
>> Per the 880 manual you need to use a null modem adapter. Reversing the tip and ring will go that.
>>
>> Kent
>> KQ4KK
>>
>> On Aug 2, 2013, at 13:23, "cq_de_dave" <dave.phelps@...> wrote:
>>
>>>
>>> I'm going to move my 880 from the garage to inside the car. Currently I'm using a kenwood 710 for APRS. I'd also like to hook that gps puck up to the Icom. A quick search last night seemed to indicate that the stereo plug was wired the same way for both radios. That makes me think that it would be as simple as using a splitter (single stereo in -> 2 stereo jacks out)to send the signal to both radios? Or is that a stupid idea?
>
>

1410. Re: [ID880H] 1 GPS puck, 2 radios?

Yahoo group: ID880H
Date: 2013-08-02 19:40:40 UTC
From: Don Poaps
Topic: 1401 Message: 1410

What happens when you get outside of the D Star Repeater coverage?

No D-APRS. That's the draw back. Unless you stay in that area. Just my 00.03 worth.

Don va7dgp

Sent from my iPhone

On 2013-08-02, at 12:37 PM, Kent <khufford@...> wrote:

> The 880 can time beacon like the 710.
> But you do not want to do that in DSTAR.
>
> On Aug 2, 2013, at 15:25, Bill <k2ilh@...> wrote:
>
>>
>> I believe the 880 only sends posn info when you press the mic. Unlike the 710 which beacons. GL
>>
>> Regards,
>> K2ILH
>> (from my mobile device)
>>
>> On Aug 2, 2013, at 1:40 PM, Kent <khufford@...> wrote:
>>
>>>
>>> Great idea. Only reverse the tip and ring of the 3/32" stereo plug going to the 880.
>>>
>>> Per the 880 manual you need to use a null modem adapter. Reversing the tip and ring will go that.
>>>
>>> Kent
>>> KQ4KK
>>>
>>> On Aug 2, 2013, at 13:23, "cq_de_dave" <dave.phelps@...> wrote:
>>>
>>>>
>>>> I'm going to move my 880 from the garage to inside the car. Currently I'm using a kenwood 710 for APRS. I'd also like to hook that gps puck up to the Icom. A quick search last night seemed to indicate that the stereo plug was wired the same way for both radios. That makes me think that it would be as simple as using a splitter (single stereo in -> 2 stereo jacks out)to send the signal to both radios? Or is that a stupid idea?
>
>

1411. Re: 1 GPS puck, 2 radios?

Yahoo group: ID880H
Date: 2013-08-03 01:33:42 UTC
From: David
Topic: 1401 Message: 1411

You can disconnect the TX data from the radio(s). It does not need to talk to the GPS.

--- In ID880H@yahoogroups.com, "cq_de_dave" <dave.phelps@...> wrote:
>
> Do they actualy give data back to the gps? What is it communicating?
>
> --- In ID880H@yahoogroups.com, "indifferent1@" <indifferent1@> wrote:
> >
> > I like this idea, I have been toying around with doing it myself...
> > However, my only concern is if 1 or both of the radios are attempting to
> > transmit data back to the puck, something may break or not play well.. Just
> > a thought and no real research to back that up.. Thanks
> >
> > Ken
> > Kc2idb
> > On Aug 2, 2013 1:25 PM, "cq_de_dave" <dave.phelps@> wrote:
> >
> > > **
> > >
> > >
> > > I'm going to move my 880 from the garage to inside the car. Currently I'm
> > > using a kenwood 710 for APRS. I'd also like to hook that gps puck up to the
> > > Icom. A quick search last night seemed to indicate that the stereo plug was
> > > wired the same way for both radios. That makes me think that it would be as
> > > simple as using a splitter (single stereo in -> 2 stereo jacks out)to send
> > > the signal to both radios? Or is that a stupid idea?
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1412. Use your D710 APRS gps on your new DSTAR radio

Yahoo group: ID880H
Date: 2013-08-03 18:53:26 UTC
From: Kent Hufford
Topic: 1412 Message: 1412

This should work with DSTAR ICOM 880, 7100. 91AD's.This is instead of adding a separate GPS for the DSTAR

If you have a Green Light LABS GPS attached to your Kenwood TM-D710, it has an open 2.5 mm jack. Looking in the Green Light GPS manual, it's a GPS output. Go to Radio Shack and buy 2 2.5mm jacks and wired up a cable. Swap the tip and ring so it would communicate with the ICOM and leave the sleeve connected to the braid on both ends. So now you can beacon on your Kenwood and your ICOM DSTAR with the same GPS.

Found this tip on QRZ.COM by K9RUF.

And remember the gps "PUCK" for the 2820 is only a powered GPS ANTENNA. The GPS engine is on the DSTAR board that you install in the 2820.

Finally, if you send D-APRS from your 7100 or 880 do not select the time mode. Only have it send location data on PTT. Sending timed location data will make the Reflector DSTAR gods mad<g>.

Kent

KQ4KK

1413. Re: 1 GPS puck, 2 radios?

Yahoo group: ID880H
Date: 2013-08-04 00:36:22 UTC
From: cq_de_dave
Topic: 1401 Message: 1413

That's exactly the thought I woke up with this morning. Since we're thinking alike, you must also be great.

--- In ID880H@yahoogroups.com, "David" <aj4tf@...> wrote:
>
> You can disconnect the TX data from the radio(s). It does not need to talk to the GPS.
>
> --- In ID880H@yahoogroups.com, "cq_de_dave" <dave.phelps@> wrote:
> >
> > Do they actualy give data back to the gps? What is it communicating?
> >
> > --- In ID880H@yahoogroups.com, "indifferent1@" <indifferent1@> wrote:
> > >
> > > I like this idea, I have been toying around with doing it myself...
> > > However, my only concern is if 1 or both of the radios are attempting to
> > > transmit data back to the puck, something may break or not play well.. Just
> > > a thought and no real research to back that up.. Thanks
> > >
> > > Ken
> > > Kc2idb
> > > On Aug 2, 2013 1:25 PM, "cq_de_dave" <dave.phelps@> wrote:
> > >
> > > > **
> > > >
> > > >
> > > > I'm going to move my 880 from the garage to inside the car. Currently I'm
> > > > using a kenwood 710 for APRS. I'd also like to hook that gps puck up to the
> > > > Icom. A quick search last night seemed to indicate that the stereo plug was
> > > > wired the same way for both radios. That makes me think that it would be as
> > > > simple as using a splitter (single stereo in -> 2 stereo jacks out)to send
> > > > the signal to both radios? Or is that a stupid idea?
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1414. Re: 1 GPS puck, 2 radios?

Yahoo group: ID880H
Date: 2013-08-04 16:27:50 UTC
From: la5lia
Topic: 1401 Message: 1414

Hello fellow hams!
I actually did this with my 880 and d710 im my car.
Have a look at the bottom of this page:

http://steinarweb.com/index.php/hamradio

73`s de LA5LIA
Steinar

--- In ID880H@yahoogroups.com, "cq_de_dave" <dave.phelps@...> wrote:
>
> That's exactly the thought I woke up with this morning. Since we're thinking alike, you must also be great.
>
> --- In ID880H@yahoogroups.com, "David" <aj4tf@> wrote:
> >
> > You can disconnect the TX data from the radio(s). It does not need to talk to the GPS.
> >
> > --- In ID880H@yahoogroups.com, "cq_de_dave" <dave.phelps@> wrote:
> > >
> > > Do they actualy give data back to the gps? What is it communicating?
> > >
> > > --- In ID880H@yahoogroups.com, "indifferent1@" <indifferent1@> wrote:
> > > >
> > > > I like this idea, I have been toying around with doing it myself...
> > > > However, my only concern is if 1 or both of the radios are attempting to
> > > > transmit data back to the puck, something may break or not play well.. Just
> > > > a thought and no real research to back that up.. Thanks
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> > > > Ken
> > > > Kc2idb
> > > > On Aug 2, 2013 1:25 PM, "cq_de_dave" <dave.phelps@> wrote:
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> > > > > **
> > > > >
> > > > >
> > > > > I'm going to move my 880 from the garage to inside the car. Currently I'm
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> > > > > Icom. A quick search last night seemed to indicate that the stereo plug was
> > > > > wired the same way for both radios. That makes me think that it would be as
> > > > > simple as using a splitter (single stereo in -> 2 stereo jacks out)to send
> > > > > the signal to both radios? Or is that a stupid idea?
> > > > >
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1415. poor audio on 2m analog

Yahoo group: ID880H
Date: 2013-08-07 04:50:33 UTC
From: n2czq
Topic: 1415 Message: 1415

my audio is poor on the fm analog repeaters(880h) . the mic gain was low so I increased the sensitivity to high but it still sounds bad. any suggestions. is there a diff. mic that could replace the hm-133
n2czq.

1416. Re: [ID880H] poor audio on 2m analog

Yahoo group: ID880H
Date: 2013-08-07 05:10:00 UTC
From: Mickey Baker
Topic: 1415 Message: 1416

Have you tried a different mic?

If it works and sounds fine on digital, why would you suspect the mic?

Could be that your deviation is low for another reason?

Mickey

On Aug 7, 2013, at 12:50 AM, "n2czq" <stephenf243@yahoo.com> wrote:

> my audio is poor on the fm analog repeaters(880h) . the mic gain was low so I increased the sensitivity to high but it still sounds bad. any suggestions. is there a diff. mic that could replace the hm-133
> n2czq.
>
>

1417. Re: [ID880H] poor audio on 2m analog

Yahoo group: ID880H
Date: 2013-08-07 06:37:23 UTC
From: Roger H Sale
Topic: 1415 Message: 1417

Sounds like every 880, mine is same, heard of a mic cap mod, but never done it, not even sure it works, made hole larger for more mechanical air flow, still poor on analogue.
73
Roger
M0HRR
----- Original Message -----
From: n2czq
To: ID880H@yahoogroups.com
Sent: Wednesday, August 07, 2013 5:50 AM
Subject: [ID880H] poor audio on 2m analog

my audio is poor on the fm analog repeaters(880h) . the mic gain was low so I increased the sensitivity to high but it still sounds bad. any suggestions. is there a diff. mic that could replace the hm-133
n2czq.

1418. Re: [ID880H] poor audio on 2m analog

Yahoo group: ID880H
Date: 2013-08-07 12:22:42 UTC
From: Fran Miele
Topic: 1415 Message: 1418

There are mods for the mic out on the internet somewhere, that makes it sound better I always run my mic sensitivity on HI for Digital, but it makes it real HOT on analog, even with the mod.

--Fran

<http://s.wisestamp.com/links?url=http%3A%2F%2Fwww.ccdl.us%2F>
<http://s.wisestamp.com/links?url=http%3A%2F%2Fwww.miele-family.com%2Fweather>

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On Wed, Aug 7, 2013 at 1:10 AM, Mickey Baker <fishflorida@...> wrote:

> **
>
>
> Have you tried a different mic?
>
> If it works and sounds fine on digital, why would you suspect the mic?
>
> Could be that your deviation is low for another reason?
>
> Mickey
>
> On Aug 7, 2013, at 12:50 AM, "n2czq" <stephenf243@...> wrote:
>
>
>
> my audio is poor on the fm analog repeaters(880h) . the mic gain was low
> so I increased the sensitivity to high but it still sounds bad. any
> suggestions. is there a diff. mic that could replace the hm-133
> n2czq.
>
>
>

1419. Re: poor audio on 2m analog

Yahoo group: ID880H
Date: 2013-08-07 12:50:41 UTC
From: David
Topic: 1415 Message: 1419

strange, I have two 880s and both of them get good reports.

--- In ID880H@yahoogroups.com, "n2czq" <stephenf243@...> wrote:
>
> my audio is poor on the fm analog repeaters(880h) . the mic gain was low so I increased the sensitivity to high but it still sounds bad. any suggestions. is there a diff. mic that could replace the hm-133
> n2czq.
>

1420. Re: [ID880H] poor audio on 2m analog

Yahoo group: ID880H
Date: 2013-08-07 12:55:56 UTC
From: Mark Krotz
Topic: 1415 Message: 1420

On 8/6/2013 9:50 PM, n2czq wrote:
> my audio is poor on the fm analog repeaters(880h) . the mic gain was low so I increased the sensitivity to high but it still sounds bad. any suggestions. is there a diff. mic that could replace the hm-133
> n2czq.

Make sure you are not set to FMN (FM narrow). That reduces your transmit deviation by roughly half. Most repeaters are FM wide (+/- 5 KHz dev).

That said, there have been many complaints about the transmit audio of the Icom microphones. Here is some info regarding this... the IC-7000 mic is the same basic mic, only the functions of the buttons (and the markings) differ between the models).

http://www.7000mic.com/

Some have said the microphone is optimized for A/D conversion for DV, and that if you mod the mic to make it sound good on analog that it will adversely affect it on DV. I am not sure I believe that. I had one of my mics modded on my 2820 (same issue on it) and no one on DV has complained.

Mark N7MK

1421. Re: [ID880H] poor audio on 2m analog

Yahoo group: ID880H
Date: 2013-08-07 13:06:04 UTC
From: Don Poaps
Topic: 1415 Message: 1421

I've had no complaint with the audio from my ID880H. As well we have several hams in our area that use them with no complaints.
The mic PTT in the HM133v had to be replaced as they crapped at after use.

Don va7dgp

Sent from my iPhone

On 2013-08-06, at 11:37 PM, "Roger H Sale" <roger_h_sale@yahoo.co.uk> wrote:

> Sounds like every 880, mine is same, heard of a mic cap mod, but never done it, not even sure it works, made hole larger for more mechanical air flow, still poor on analogue.
> 73
> Roger
> M0HRR
> ----- Original Message -----
> From: n2czq
> To: ID880H@yahoogroups.com
> Sent: Wednesday, August 07, 2013 5:50 AM
> Subject: [ID880H] poor audio on 2m analog
>
>
> my audio is poor on the fm analog repeaters(880h) . the mic gain was low so I increased the sensitivity to high but it still sounds bad. any suggestions. is there a diff. mic that could replace the hm-133
> n2czq.
>
>
>

1422. Re: [ID880H] poor audio on 2m analog

Yahoo group: ID880H
Date: 2013-08-07 13:28:41 UTC
From: Tim McDonough N9PUZ
Topic: 1415 Message: 1422

On 8/7/2013 8:06 AM, Don Poaps wrote:
>
> I've had no complaint with the audio from my ID880H. As well we have
> several hams in our area that use them with no complaints.
> The mic PTT in the HM133v had to be replaced as they crapped at after use.
>
> Don va7dgp

Between my ID-880H and my FM-only IC-208H the microphones have been the only problem. I've cleaned or repaired several times and have had to replace the original IC-208H mic with an HM-133 because it failed. I have one needing to go to the bench now.

As far as audio quality I find it's useful to use a second receiver and record yourself over the air. Use a simplex channel to avoid changes through the repeater too. That way you can judge for yourself how various settings effect your audio.

Tim N9PUZ

1423. Re: [ID880H] poor audio on 2m analog

Yahoo group: ID880H
Date: 2013-08-07 13:59:01 UTC
From: Roger H Sale
Topic: 1415 Message: 1423

Most FM repeaters in UK are narrow deviation so wide is only an option on bands other than 2 mtrs where "channels" are 12.5khz spacing, having said that, I tested my 880 with simplex local qso's using both wide and narrow, all stations report analogue sounding weak, I tested my own audio via a seperate receiver and it is low unless I am so close to the mic it is uncomfortable, tried all mic settings but nothing improved analog, so will have to wait until someone much more able than me finds a good solution.
73
de Roger
M0HRR
Nottingham UK
----- Original Message -----
From: Mark Krotz
To: ID880H@yahoogroups.com
Sent: Wednesday, August 07, 2013 1:55 PM
Subject: Re: [ID880H] poor audio on 2m analog

On 8/6/2013 9:50 PM, n2czq wrote:
> my audio is poor on the fm analog repeaters(880h) . the mic gain was low so I increased the sensitivity to high but it still sounds bad. any suggestions. is there a diff. mic that could replace the hm-133
> n2czq.

Make sure you are not set to FMN (FM narrow). That reduces your transmit deviation by roughly half. Most repeaters are FM wide (+/- 5 KHz dev).

That said, there have been many complaints about the transmit audio of the Icom microphones. Here is some info regarding this... the IC-7000 mic is the same basic mic, only the functions of the buttons (and the markings) differ between the models).

http://www.7000mic.com/

Some have said the microphone is optimized for A/D conversion for DV, and that if you mod the mic to make it sound good on analog that it will adversely affect it on DV. I am not sure I believe that. I had one of my mics modded on my 2820 (same issue on it) and no one on DV has complained.

Mark N7MK

1424. RE: [ID880H] poor audio on 2m analog

Yahoo group: ID880H
Date: 2013-08-07 16:32:09 UTC
From: Ron Wright
Topic: 1415 Message: 1424

Just about every 880 purchased in last 2 years in our area has poor tx audio on analog. The mics from China (look on the back as to where your mic was made) had a freq response problem and poor quality tx audio. The mics made in Japan, earlier versions, were fine.

The is info on the net for making some changes in the mic and they do improve things. It involves changing a cap and one or two other things.

With the low audio quality of DSTAR the tx audio problem does not seem to have a problem, but on analog there is a noticeable difference from other analog radios.

73, ron, n9ee/r
Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: va7dgp@...
Date: Wed, 7 Aug 2013 06:06:04 -0700
Subject: Re: [ID880H] poor audio on 2m analog

I've had no complaint with the audio from my ID880H. As well we have several hams in our area that use them with no complaints. The mic PTT in the HM133v had to be replaced as they crapped at after use.
Don va7dgp

Sent from my iPhone
On 2013-08-06, at 11:37 PM, "Roger H Sale" <roger_h_sale@...> wrote:

Sounds like every 880, mine is same, heard of a mic
cap mod, but never done it, not even sure it works, made hole larger for more
mechanical air flow, still poor on analogue.
73
Roger
M0HRR

----- Original Message -----
From:
n2czq

To: ID880H@yahoogroups.com
Sent: Wednesday, August 07, 2013 5:50
AM
Subject: [ID880H] poor audio on 2m
analog

my audio is poor on the fm analog repeaters(880h) . the mic gain was low so
I increased the sensitivity to high but it still sounds bad. any suggestions.
is there a diff. mic that could replace the hm-133
n2czq.

1425. Re: poor audio on 2m analog

Yahoo group: ID880H
Date: 2013-08-07 19:56:48 UTC
From: David
Topic: 1415 Message: 1425

Ron,
Maybe I'm spoiled but I don't think DStar audio is low quality. Perhaps your local repeater has issues?

--- In ID880H@yahoogroups.com, Ron Wright <mccrpt@...> wrote:
>
> Just about every 880 purchased in last 2 years in our area has poor tx audio on analog. The mics from China (look on the back as to where your mic was made) had a freq response problem and poor quality tx audio. The mics made in Japan, earlier versions, were fine.
>
> The is info on the net for making some changes in the mic and they do improve things. It involves changing a cap and one or two other things.
>
> With the low audio quality of DSTAR the tx audio problem does not seem to have a problem, but on analog there is a noticeable difference from other analog radios.
>
> 73, ron, n9ee/r
> Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...
>
> To: ID880H@yahoogroups.com
> From: va7dgp@...
> Date: Wed, 7 Aug 2013 06:06:04 -0700
> Subject: Re: [ID880H] poor audio on 2m analog
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> I've had no complaint with the audio from my ID880H. As well we have several hams in our area that use them with no complaints. The mic PTT in the HM133v had to be replaced as they crapped at after use.
> Don va7dgp
>
> Sent from my iPhone
> On 2013-08-06, at 11:37 PM, "Roger H Sale" <roger_h_sale@...> wrote:
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> Sounds like every 880, mine is same, heard of a mic
> cap mod, but never done it, not even sure it works, made hole larger for more
> mechanical air flow, still poor on analogue.
> 73
> Roger
> M0HRR
>
> ----- Original Message -----
> From:
> n2czq
>

> To: ID880H@yahoogroups.com
> Sent: Wednesday, August 07, 2013 5:50
> AM
> Subject: [ID880H] poor audio on 2m
> analog
>
>
>
> my audio is poor on the fm analog repeaters(880h) . the mic gain was low so
> I increased the sensitivity to high but it still sounds bad. any suggestions.
> is there a diff. mic that could replace the hm-133
> n2czq.
>

1426. Re: [ID880H] Re: poor audio on 2m analog

Yahoo group: ID880H
Date: 2013-08-08 07:48:28 UTC
From: Roger H Sale
Topic: 1415 Message: 1426

I doubt it's the repeater as many have same issues, I have several dstar and analogue repeaters near me, most use very modern tech, not the old icom repeater rubbish, and audio is still poor on analogue.

----- Original Message -----
From: David
To: ID880H@yahoogroups.com
Sent: Wednesday, August 07, 2013 8:56 PM
Subject: [ID880H] Re: poor audio on 2m analog

Ron,
Maybe I'm spoiled but I don't think DStar audio is low quality. Perhaps your local repeater has issues?

--- In ID880H@yahoogroups.com, Ron Wright <mccrpt@...> wrote:
>
> Just about every 880 purchased in last 2 years in our area has poor tx audio on analog. The mics from China (look on the back as to where your mic was made) had a freq response problem and poor quality tx audio. The mics made in Japan, earlier versions, were fine.
>
> The is info on the net for making some changes in the mic and they do improve things. It involves changing a cap and one or two other things.
>
> With the low audio quality of DSTAR the tx audio problem does not seem to have a problem, but on analog there is a noticeable difference from other analog radios.
>
> 73, ron, n9ee/r
> Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...
>
> To: ID880H@yahoogroups.com
> From: va7dgp@...
> Date: Wed, 7 Aug 2013 06:06:04 -0700
> Subject: Re: [ID880H] poor audio on 2m analog
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>
> I've had no complaint with the audio from my ID880H. As well we have several hams in our area that use them with no complaints. The mic PTT in the HM133v had to be replaced as they crapped at after use.
> Don va7dgp
>
> Sent from my iPhone
> On 2013-08-06, at 11:37 PM, "Roger H Sale" <roger_h_sale@...> wrote:
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>
> Sounds like every 880, mine is same, heard of a mic
> cap mod, but never done it, not even sure it works, made hole larger for more

> mechanical air flow, still poor on analogue.
> 73
> Roger
> M0HRR
>
> ----- Original Message -----
> From:
> n2czq
>
> To: ID880H@yahoogroups.com
> Sent: Wednesday, August 07, 2013 5:50
> AM
> Subject: [ID880H] poor audio on 2m
> analog
>
>
>
> my audio is poor on the fm analog repeaters(880h) . the mic gain was low so
> I increased the sensitivity to high but it still sounds bad. any suggestions.
> is there a diff. mic that could replace the hm-133
> n2czq.
>

1427. Re: AV MAP 6 with Icom 880

Yahoo group: ID880H
Date: 2013-08-10 23:41:03 UTC
From: ke4qdc
Topic: 1397 Message: 1427

How would you connect and what type of null modem

--- In ID880H@yahoogroups.com, "Kent Hufford" <khufford@...> wrote:
>
> The avmap 6 defaults at 9600 baud. Change the avmap to 4800 or the 880 to
> 9600.
>
>
>
> Also, you need a null modem adapter per the 880 manual.
>
>
>
> From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of
> chuckn4ued
> Sent: Tuesday, July 30, 2013 10:53 AM
> To: ID880H@yahoogroups.com
> Subject: [ID880H] AV MAP 6 with Icom 880
>
>
>
>
>
> Has anyone used the AV MAP 6 with the 880H ?
> Thanks Chuck ,N4UED
>

1428. RE: [ID880H] Re: AV MAP 6 with Icom 880

Yahoo group: ID880H
Date: 2013-08-10 23:49:58 UTC
From: Kent Hufford
Topic: 1397 Message: 1428

Reverse pins 2 and 3 on the db9 and leave pin 5 (ground) the same.

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of
ke4qdc
Sent: Saturday, August 10, 2013 7:41 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: AV MAP 6 with Icom 880

How would you connect and what type of null modem

--- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> , "Kent
Hufford" <khufford@... <mailto:khufford@...> > wrote:
>
> The avmap 6 defaults at 9600 baud. Change the avmap to 4800 or the 880 to
> 9600.
>
>
>
> Also, you need a null modem adapter per the 880 manual.
>
>
>
> From: ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>
[mailto:ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>] On Behalf
Of
> chuckn4ued
> Sent: Tuesday, July 30, 2013 10:53 AM
> To: ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com>
> Subject: [ID880H] AV MAP 6 with Icom 880
>
>
>
>
>
> Has anyone used the AV MAP 6 with the 880H ?
> Thanks Chuck ,N4UED
>

1429. Re: busey all the time

Yahoo group: ID880H
Date: 2013-08-13 22:35:52 UTC
From: noxid999
Topic: 1399 Message: 1429

After 3 weeks back from Icom UK and working ok the the flashing rx bargraph has returned. Back to Icom again.
Johnston
GI0BFO

--- In ID880H@yahoogroups.com, "johnston.dixon" <johnston.dixon@...> wrote:
>
> message 1396
>
> --- In ID880H@yahoogroups.com, "N1XOA" <johnmk1954@> wrote:
> >
> > My Icom 880h has started getting a bussey single all the time. Was wondering if any one else has had this problem too.
> > John
> >
>

1430. Re: [ID880H] Re: busey all the time

Yahoo group: ID880H
Date: 2013-08-13 22:42:23 UTC
From: steven hoffman
Topic: 1399 Message: 1430

I definitely diagnosed my similar problem back to the network wire that allows me to isolate the radio from the Mic.

All fixed.

KC2YYF

From: noxid999 <johnstondixon@....com>
To: ID880H@yahoogroups.com
Sent: Tuesday, August 13, 2013 6:35 PM
Subject: [ID880H] Re: busey all the time

After 3 weeks back from Icom UK and working ok the the flashing rx bargraph has returned. Back to Icom again.
Johnston
GI0BFO

--- In mailto:ID880H%40yahoogroups.com, "johnston.dixon" <johnston.dixon@...> wrote:
>
> message 1396
>
> --- In mailto:ID880H%40yahoogroups.com, "N1XOA" <johnmk1954@> wrote:
> >
> > My Icom 880h has started getting a bussey single all the time. Was wondering if any one else has had this problem too.
> > John
> >
>

1431. Connecting through 2 repeaters

Yahoo group: ID880H
Date: 2013-08-17 19:11:12 UTC
From: malcolm1591
Topic: 1431 Message: 1431

Hi G4VLZ here wonder if any one can help me I'm trying to connect through 2 repeaters that is to say call through 1 repaeter ie my local 1 gb7sf c and be heard on say gb7yd c . Have radio set to gb7sf c and ur call set as /gb7yd space c (spce to make 8 digits). i have tested this setting and it seems to not work. Do you know the setting to connect 2 repeaters.
Thanks in advance
Regards Malcolm G4VLZ

1432. Re: Connecting through 2 repeaters

Yahoo group: ID880H
Date: 2013-08-18 16:01:39 UTC
From: N0JY
Topic: 1431 Message: 1432

Hi Malcolm,

I link to other repeaters in our area occasionally, here is and example of the way I have it set up for one of those in UR:

KB5DRPBL

The callsign KB5DRP, the node (B in this case) in the 7th position, and L for link in the 8th position.
After I connect I switch the UR back to CQCQCQ. Use the UR U to unlink when done.

73
Jerry
N0JY

--- In ID880H@yahoogroups.com, "malcolm1591" <m.d.nettleship@...> wrote:
>
> Hi G4VLZ here wonder if any one can help me I'm trying to connect through 2 repeaters that is to say call through 1 repaeter ie my local 1 gb7sf c and be heard on say gb7yd c . Have radio set to gb7sf c and ur call set as /gb7yd space c (spce to make 8 digits). i have tested this setting and it seems to not work. Do you know the setting to connect 2 repeaters.
> Thanks in advance
> Regards Malcolm G4VLZ
>

1433. Re: [ID880H] Re: Connecting through 2 repeaters

Yahoo group: ID880H
Date: 2013-08-18 16:18:00 UTC
From: Mark Krotz
Topic: 1431 Message: 1433

Here is an online D-Star calculator that you select your source repeater (where you're talking into), what you want to do (Link to Repeater) and the destination repeater (where you want to talk to), and it tells you what to program into your radio.

http://www.dstarinfo.com/Calculator/DSTAR%20Web%20Calculator.aspx

Mark

1434. GPS and automatic DV repeater access

Yahoo group: ID880H
Date: 2013-08-26 09:31:11 UTC
From: hamspb
Topic: 1434 Message: 1434

Hi all,

I new in D-Star and recently bought ID-E880. I successfully connected third-party GPS to my radio using MAX232 TTL-RS232 converter. I configured DV-A and now I can see my position in APRS and DPRS.

I heard that this radio can compare its GPS position and position of D-Star repeaters, and then automatically choose nearest repeater.

Please help me to configure this function.

1435. Re: GPS and automatic DV repeater access

Yahoo group: ID880H
Date: 2013-08-26 09:51:55 UTC
From: David
Topic: 1434 Message: 1435

The ID-31 and ID-51 have this capability, the 880 does not.

--- In ID880H@yahoogroups.com, "hamspb" <vengant@...> wrote:
>
> Hi all,
>
> I new in D-Star and recently bought ID-E880. I successfully connected third-party GPS to my radio using MAX232 TTL-RS232 converter. I configured DV-A and now I can see my position in APRS and DPRS.
>
> I heard that this radio can compare its GPS position and position of D-Star repeaters, and then automatically choose nearest repeater.
>
> Please help me to configure this function.
>

1436. Wiring a GPS to your 7100

Yahoo group: ID880H
Date: 2013-08-27 22:19:03 UTC
From: Kent Hufford
Topic: 1436 Message: 1436

Lots of talk about hooking up a GPS to an ICOM 7100. The basic approach is also the same as attaching a GPS to an ICOM 880.

The GPS MUST BE A SERIAL GPS.

So, just plug in your "third-party GPS receiver that has an RS-232C output and NEMA data format (7100 Advanced Instructions, 10-2)". will NOT work until..

1. Be sure the GPS Receiver Baud Rate is set to 4800 baud (7100 Advanced Instructions, 10-2) not to
be cornfused with Packet speed or cloning speed<sic>. (The AVMAP G6 default speed is set to 9600 however)

2. Turn on GPS Select and select External GPS (7100 Advanced Instructions, 10-2).

3. In Connectors> USB2/DATA1 Function> set to GPS (7100 Advanced Instructions, 17-25).

4. Set to DV-G by GPS>GPS TX Mode> GPS-A(DV-A) (7100 Advanced Instructions, 10-16+ 18).

5. Be sure to keep GPS>GPS Auto TX set to OFF so that it will NOT transmit based on time. (7100 Advanced Instructions, 10-16)

6. THEN connect your "third-party GPS" using the OPC-1529R cable AND a "cross cable" (DB-9
M/F Null Modem adapter) (7100 Advanced Instructions, 10-2)

(What is a NULL MODEM Adapter or Cross Connect Cable? - A DB9 NULL Modem adapter sends pin 5 (ground) straight thru and it crosses pins 2 and 3. A Cross Connect Cable does the same thing)

Instead of buying a NULL Modem Adapter and a OPC-1529R, which is ONLY a 3/32 Stereo plug with a DB9 wired with only pins 2, 3 and 5(ground) I built my own cable and "crossed" pins 2 and 3 and then connected to my GARMIN 18PC.

The secret is using the null modem adapter and getting the data speed right.

If you use a GARMIN 18 PC, DO NOT just cut off the cig lighter plug and wire direct!. The cig lighter plug has a 12vdc to 5vdc module in it. Use it.

****

INSTRUCTIONS FOR AN ICOM 880 BELOW

The GPS MUST BE A SERIAL GPS.

So, just plug in your "third-party GPS receiver that has an RS-232C output and NEMA data format". will NOT work until..

1. You set the default DATA SPEED from 9600 to 4800baud (page 130), not to be cornfused with Packet speed or cloning speed<sic>.

2. Turn on GPS Indicator (page 138)

3. Set to DV-A , GPS-A (page 86)

4. Or, set to DVG (page 74)

5. THEN connect your "third-party GPS" using the OPC-1529R cable AND a DB-9 M/F Null Modem adapter. (page 73)

The secret is using the null modem adapter and getting the data speed right.

DO NOT just cut off the cig lighter plug and wire direct!. The cig lighter plug has a 12vdc to 5vdc module in it. Use it.

Kent

KQ4KK

1437. Change APRS SSID

Yahoo group: ID880H
Date: 2013-08-29 11:34:52 UTC
From: hamspb
Topic: 1437 Message: 1437

When I operate in DV-A mode, I see my call on APRS map as "RA1AIE", as it's written in "MY CALL" in the settings of 880. Is there are way to change APRS SSID from "RA1AIE" to "RA1AIE-9" without changing "MY CALL" settings?

1438. Re: [ID880H] Change APRS SSID

Yahoo group: ID880H
Date: 2013-08-29 12:43:32 UTC
From: Mark Krotz
Topic: 1437 Message: 1438

On 8/29/2013 4:34 AM, hamspb wrote:
> When I operate in DV-A mode, I see my call on APRS map as "RA1AIE", as it's written in "MY CALL" in the settings of 880. Is there are way to change APRS SSID from "RA1AIE" to "RA1AIE-9" without changing "MY CALL" settings?
>
>

Are you talking D-GPRS and not APRS? For D-GPRS, I think you're stuck with what is in MYCALL. But APRS you must be using an external TNC, and you should be able to program whatever you want in the TNC, separate from MYCALL.

Mark

1439. Problems with my 880

Yahoo group: ID880H
Date: 2013-08-29 12:52:47 UTC
From: Dwight
Topic: 1439 Message: 1439

My ID888H has just started to fail.

Problem one:
The power output is half of what it should be. (amp draw is half also).
Problem two:
The transmit and receiver audio for D-Star has failed. Note that it transmits and the repeater sees the callsign just no audio. I confirmed the loss of receive and transmit audio using my 80AD hand held on simplex. Call sign shows on both units just no audio to/from the 880. Analog transmit and receive audio is working fine. the transceiver has been full reset no change in failure.

Anyone see this happen before?

Dwight WB9TLH

1440. Re: [ID880H] Problems with my 880

Yahoo group: ID880H
Date: 2013-08-29 13:26:38 UTC
From: Mark Krotz
Topic: 1439 Message: 1440

Check your power cord carefully... make sure you are getting full power to your radio (not at the source, but at the radio) especially during transmit. Icom power cables are notorious for having the fuse holders become resistive, causing a big voltage drop. This will cause the radio to act funny, especially during transmit. I would positively eliminate this before blaming the radio itself.

Mark

On 8/29/2013 5:52 AM, Dwight wrote:
> My ID888H has just started to fail.
>
> Problem one:
> The power output is half of what it should be. (amp draw is half also).
> Problem two:
> The transmit and receiver audio for D-Star has failed. Note that it transmits and the repeater sees the callsign just no audio. I confirmed the loss of receive and transmit audio using my 80AD hand held on simplex. Call sign shows on both units just no audio to/from the 880. Analog transmit and receive audio is working fine. the transceiver has been full reset no change in failure.
>
> Anyone see this happen before?
>
> Dwight WB9TLH
>
>
>
> ----------
>
> Yahoo! Groups Links
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1441. Re: Problems with my 880

Yahoo group: ID880H
Date: 2013-08-29 14:06:04 UTC
From: Dwight
Topic: 1439 Message: 1441

Replaced the power cord when I first got the radio almost 3 years ago with power poles. NO glass fuses in cable as it plugs into a West Mountain rigrunner. I used a 30 amp bench power supply, bird watt meter and dummy load for testing. Voltage and current reading was taken right at the radio. Not worried to much about only 25W but the fact that D-star audio has stopped working is the main issue. I know it's going back to the repair center and it might cost more than than it's worth to fix it.. Guess I have a 25W VHF/UHF analog radio right now.
Thanks
Dwight

--- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@...> wrote:
>
> Check your power cord carefully... make sure you are getting full power
> to your radio (not at the source, but at the radio) especially during
> transmit. Icom power cables are notorious for having the fuse holders
> become resistive, causing a big voltage drop. This will cause the radio
> to act funny, especially during transmit. I would positively eliminate
> this before blaming the radio itself.
>
>
> Mark
>
>
>
> On 8/29/2013 5:52 AM, Dwight wrote:
> > My ID888H has just started to fail.
> >
> > Problem one:
> > The power output is half of what it should be. (amp draw is half also).
> > Problem two:
> > The transmit and receiver audio for D-Star has failed. Note that it transmits and the repeater sees the callsign just no audio. I confirmed the loss of receive and transmit audio using my 80AD hand held on simplex. Call sign shows on both units just no audio to/from the 880. Analog transmit and receive audio is working fine. the transceiver has been full reset no change in failure.
> >
> > Anyone see this happen before?
> >
> > Dwight WB9TLH
> >
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1442. Re: [ID880H] Re: Problems with my 880

Yahoo group: ID880H
Date: 2013-08-29 14:20:10 UTC
From: Mark Krotz
Topic: 1439 Message: 1442

Depending on where you send it, repairs are usually reasonable.

Mark

On 8/29/2013 7:06 AM, Dwight wrote:
> Replaced the power cord when I first got the radio almost 3 years ago with power poles. NO glass fuses in cable as it plugs into a West Mountain rigrunner. I used a 30 amp bench power supply, bird watt meter and dummy load for testing. Voltage and current reading was taken right at the radio. Not worried to much about only 25W but the fact that D-star audio has stopped working is the main issue. I know it's going back to the repair center and it might cost more than than it's worth to fix it.. Guess I have a 25W VHF/UHF analog radio right now.
> Thanks
> Dwight
>
> --- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@...> wrote:
>> Check your power cord carefully... make sure you are getting full power
>> to your radio (not at the source, but at the radio) especially during
>> transmit. Icom power cables are notorious for having the fuse holders
>> become resistive, causing a big voltage drop. This will cause the radio
>> to act funny, especially during transmit. I would positively eliminate
>> this before blaming the radio itself.
>>
>>
>> Mark
>>
>>
>>
>> On 8/29/2013 5:52 AM, Dwight wrote:
>>> My ID888H has just started to fail.
>>>
>>> Problem one:
>>> The power output is half of what it should be. (amp draw is half also).
>>> Problem two:
>>> The transmit and receiver audio for D-Star has failed. Note that it transmits and the repeater sees the callsign just no audio. I confirmed the loss of receive and transmit audio using my 80AD hand held on simplex. Call sign shows on both units just no audio to/from the 880. Analog transmit and receive audio is working fine. the transceiver has been full reset no change in failure.
>>>
>>> Anyone see this happen before?
>>>
>>> Dwight WB9TLH
>>>
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1443. Re: Change APRS SSID

Yahoo group: ID880H
Date: 2013-08-29 16:37:59 UTC
From: hamspb
Topic: 1437 Message: 1443

Yes, I talking about DPRS. As example, in ID-51 I can change SSID...

--- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@...> wrote:
>
> On 8/29/2013 4:34 AM, hamspb wrote:
> > When I operate in DV-A mode, I see my call on APRS map as "RA1AIE", as it's written in "MY CALL" in the settings of 880. Is there are way to change APRS SSID from "RA1AIE" to "RA1AIE-9" without changing "MY CALL" settings?
> >
> >
>
> Are you talking D-GPRS and not APRS? For D-GPRS, I think you're stuck
> with what is in MYCALL. But APRS you must be using an external TNC, and
> you should be able to program whatever you want in the TNC, separate
> from MYCALL.
>
>
> Mark
>

1444. Re: [ID880H] Re: Change APRS SSID

Yahoo group: ID880H
Date: 2013-08-29 17:51:44 UTC
From: Fran Miele
Topic: 1437 Message: 1444

SSID's are NOT used with DPRS

--Fran

<http://s.wisestamp.com/links?url=http%3A%2F%2Fwww.ccdl.us%2F>
<http://s.wisestamp.com/links?url=http%3A%2F%2Fwww.miele-family.com%2Fweather>

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this email by mistake, please notify the sender immediately and do not
disclose the contents to anyone or make copies thereof.

On Thu, Aug 29, 2013 at 12:37 PM, hamspb <vengant@gmail.com> wrote:

> **
>
>
> Yes, I talking about DPRS. As example, in ID-51 I can change SSID...
>
> --- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@...> wrote:
> >
> > On 8/29/2013 4:34 AM, hamspb wrote:
> > > When I operate in DV-A mode, I see my call on APRS map as "RA1AIE", as
> it's written in "MY CALL" in the settings of 880. Is there are way to
> change APRS SSID from "RA1AIE" to "RA1AIE-9" without changing "MY CALL"
> settings?
> > >
> > >
> >
> > Are you talking D-GPRS and not APRS? For D-GPRS, I think you're stuck
> > with what is in MYCALL. But APRS you must be using an external TNC, and
> > you should be able to program whatever you want in the TNC, separate
> > from MYCALL.
> >
> >
> > Mark
> >
>
>
>

1445. Re: [ID880H] Re: Change APRS SSID

Yahoo group: ID880H
Date: 2013-08-29 18:06:50 UTC
From: mkrotz
Topic: 1437 Message: 1445

I think what he is saying is he wants it to show up on the APRS websites the same as it does when he is on APRS.

Sent from my Verizon Wireless 4G LTE smartphone

-------- Original message --------
From: Fran Miele <fran@miele-family.com>
Date: 08/29/2013 10:51 AM (GMT-07:00)
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Re: Change APRS SSID

SSID's are NOT used with DPRS

--Fran

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On Thu, Aug 29, 2013 at 12:37 PM, hamspb <vengant@gmail.com> wrote:

Yes, I talking about DPRS. As example, in ID-51 I can change SSID...

--- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@...> wrote:
>
> On 8/29/2013 4:34 AM, hamspb wrote:
> > When I operate in DV-A mode, I see my call on APRS map as "RA1AIE", as it's written in "MY CALL" in the settings of 880. Is there are way to change APRS SSID from "RA1AIE" to "RA1AIE-9" without changing "MY CALL" settings?
> >
> >
>
> Are you talking D-GPRS and not APRS? For D-GPRS, I think you're stuck
> with what is in MYCALL. But APRS you must be using an external TNC, and
> you should be able to program whatever you want in the TNC, separate
> from MYCALL.
>
>
> Mark
>

1446. Re: [ID880H] Re: Change APRS SSID

Yahoo group: ID880H
Date: 2013-08-29 20:58:53 UTC
From: Fran Miele
Topic: 1437 Message: 1446

It should show up. DPRS info shows up on the APRS system

--Fran

<http://s.wisestamp.com/links?url=http%3A%2F%2Fwww.ccdl.us%2F>
<http://s.wisestamp.com/links?url=http%3A%2F%2Fwww.miele-family.com%2Fweather>

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They are intended for the named recipient(s) only. If you have received
this email by mistake, please notify the sender immediately and do not
disclose the contents to anyone or make copies thereof.

On Thu, Aug 29, 2013 at 2:06 PM, mkrotz <mkrotz@...> wrote:

> **
>
>
> I think what he is saying is he wants it to show up on the APRS websites
> the same as it does when he is on APRS.
>
>
> Sent from my Verizon Wireless 4G LTE smartphone
>
>
>
> -------- Original message --------
> From: Fran Miele <fran@...>
> Date: 08/29/2013 10:51 AM (GMT-07:00)
> To: ID880H@yahoogroups.com
> Subject: Re: [ID880H] Re: Change APRS SSID
>
>
> SSID's are NOT used with DPRS
>
>
> --Fran
>
>
>
> <http://s.wisestamp.com/links?url=http%3A%2F%2Fwww.ccdl.us%2F>
> <http://s.wisestamp.com/links?url=http%3A%2F%2Fwww.miele-family.com%2Fweather>
>
>
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> and do not disclose the contents to anyone or make copies thereof.
>
>
> On Thu, Aug 29, 2013 at 12:37 PM, hamspb <vengant@...> wrote:
>
>> **
>>
>>
>> Yes, I talking about DPRS. As example, in ID-51 I can change SSID...
>>
>> --- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@...> wrote:
>> >
>> > On 8/29/2013 4:34 AM, hamspb wrote:
>> > > When I operate in DV-A mode, I see my call on APRS map as "RA1AIE",
>> as it's written in "MY CALL" in the settings of 880. Is there are way to
>> change APRS SSID from "RA1AIE" to "RA1AIE-9" without changing "MY CALL"
>> settings?
>> > >
>> > >
>> >
>> > Are you talking D-GPRS and not APRS? For D-GPRS, I think you're stuck
>> > with what is in MYCALL. But APRS you must be using an external TNC, and
>> > you should be able to program whatever you want in the TNC, separate
>> > from MYCALL.
>> >
>> >
>> > Mark
>> >
>>
>>
>
>

1447. RE: [ID880H] Problems with my 880

Yahoo group: ID880H
Date: 2013-08-30 01:00:01 UTC
From: ki8as@charter.net
Topic: 1439 Message: 1447

Try new mic.

Original email:

From: Dwight hazen@indiana.edu
Date: Thu, 29 Aug 2013 12:52:47 -0000
To: ID880H@yahoogroups.com
Subject: [ID880H] Problems with my 880

My ID888H has just started to fail.

Problem one:
The power output is half of what it should be. (amp draw is half also).
Problem two:
The transmit and receiver audio for D-Star has failed. Note that it transmits and the repeater sees the callsign just no audio. I confirmed the loss of receive and transmit audio using my 80AD hand held on simplex. Call sign shows on both units just no audio to/from the 880. Analog transmit and receive audio is working fine. the transceiver has been full reset no change in failure.

Anyone see this happen before?

Dwight WB9TLH

---
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1448. Re: [ID880H] Re: Change APRS SSID

Yahoo group: ID880H
Date: 2013-08-30 01:07:58 UTC
From: Mark Krotz
Topic: 1437 Message: 1448

Read his email. He wants it to show up as "RA1AIE-9".

On 8/29/2013 1:58 PM, Fran Miele wrote:
>
>
> It should show up. DPRS info shows up on the APRS system
>
>
> --Fran
>
> <http://s.wisestamp.com/links?url=http%3A%2F%2Fwww.ccdl.us%2F>
>
> <http://s.wisestamp.com/links?url=http%3A%2F%2Fwww.miele-family.com%2Fweather>
>
>
>
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> immediately and do not disclose the contents to anyone or make copies
> thereof.
>
>
> On Thu, Aug 29, 2013 at 2:06 PM, mkrotz <mkrotz@...
> <mailto:mkrotz@...>> wrote:
>
> I think what he is saying is he wants it to show up on the APRS
> websites the same as it does when he is on APRS.
>
>
> Sent from my Verizon Wireless 4G LTE smartphone
>
>
>
> -------- Original message --------
> From: Fran Miele <fran@...
> <mailto:fran@...>>
> Date: 08/29/2013 10:51 AM (GMT-07:00)
> To: ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>
> Subject: Re: [ID880H] Re: Change APRS SSID
>
>
> SSID's are NOT used with DPRS
>
>

> --Fran
>
> <http://s.wisestamp.com/links?url=http%3A%2F%2Fwww.ccdl.us%2F>
>
> <http://s.wisestamp.com/links?url=http%3A%2F%2Fwww.miele-family.com%2Fweather>
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> sender immediately and do not disclose the contents to anyone or
> make copies thereof.
>
>
> On Thu, Aug 29, 2013 at 12:37 PM, hamspb <vengant@...
> <mailto:vengant@...>> wrote:
>
> Yes, I talking about DPRS. As example, in ID-51 I can change
> SSID...
>
> --- In ID880H@yahoogroups.com
> <mailto:ID880H%40yahoogroups.com>, Mark Krotz <mkrotz@...> wrote:
> >
> > On 8/29/2013 4:34 AM, hamspb wrote:
> > > When I operate in DV-A mode, I see my call on APRS map as
> "RA1AIE", as it's written in "MY CALL" in the settings of 880.
> Is there are way to change APRS SSID from "RA1AIE" to
> "RA1AIE-9" without changing "MY CALL" settings?
> > >
> > >
> >
> > Are you talking D-GPRS and not APRS? For D-GPRS, I think
> you're stuck
> > with what is in MYCALL. But APRS you must be using an
> external TNC, and
> > you should be able to program whatever you want in the TNC,
> separate
> > from MYCALL.
> >
> >
> > Mark
> >
>
>
>
>
>
>

1449. RE: Problems with my 880

Yahoo group: ID880H
Date: 2013-08-30 01:09:48 UTC
From: <jason.bogstie@...>
Topic: 1439 Message: 1449

Yea, some people have problems with that Chinese made version of the mic. I don't have that problem, but the ones who do, try the microphone mod and they seem to have success with that. I am not sure if the pdf for the microphone mod is on this group, but if you search for Icom ID-880H Mic Mod you should find it. It's basically adding a new cap and a new microphone capsule to the mic.

--- In id880h@yahoogroups.com, <ki8as@...> wrote:

Try new mic.

Original email:

From: Dwight hazen@...
Date: Thu, 29 Aug 2013 12:52:47 -0000
To: ID880H@yahoogroups.com
Subject: [ID880H] Problems with my 880

My ID888H has just started to fail.

Problem one:
The power output is half of what it should be. (amp draw is half also).
Problem two:
The transmit and receiver audio for D-Star has failed. Note that it transmits and the repeater sees the callsign just no audio. I confirmed the loss of receive and transmit audio using my 80AD hand held on simplex. Call sign shows on both units just no audio to/from the 880. Analog transmit and receive audio is working fine. the transceiver has been full reset no change in failure.

Anyone see this happen before?

Dwight WB9TLH

---
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1450. Re: [ID880H] Problems with my 880

Yahoo group: ID880H
Date: 2013-08-30 01:12:17 UTC
From: Mark Krotz
Topic: 1439 Message: 1450

A bad mic would make it transmit at half power???

On 8/29/2013 6:00 PM, ki8as@... wrote:
> Try new mic.
>
>
> Original email:
> ----------
> From: Dwight hazen@...
> Date: Thu, 29 Aug 2013 12:52:47 -0000
> To: ID880H@yahoogroups.com
> Subject: [ID880H] Problems with my 880
>
>
>
> My ID888H has just started to fail.
>
> Problem one:
> The power output is half of what it should be. (amp draw is half also).
> Problem two:
> The transmit and receiver audio for D-Star has failed. Note that it
> transmits and the repeater sees the callsign just no audio. I confirmed the
> loss of receive and transmit audio using my 80AD hand held on simplex. Call
> sign shows on both units just no audio to/from the 880. Analog transmit and
> receive audio is working fine. the transceiver has been full reset no
> change in failure.
>
> Anyone see this happen before?
>
> Dwight WB9TLH
>
>
>
> ---
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>
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> ---
>
> Yahoo! Groups Links
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>

1451. RE: [ID880H] Re: Change APRS SSID

Yahoo group: ID880H
Date: 2013-08-30 01:22:48 UTC
From: Tim Hardy AF1G
Topic: 1437 Message: 1451
Attachments: 4 described; binary payloads are missing from this source WARC

I don't believe it can be done if he is sending it through the D-Star system to the APRS system.

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Mark Krotz
Sent: Thursday, August 29, 2013 9:08 PM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Re: Change APRS SSID

Read his email. He wants it to show up as "RA1AIE-9".

On 8/29/2013 1:58 PM, Fran Miele wrote:

It should show up. DPRS info shows up on the APRS system

--Fran

<http://s.wisestamp.com/links?url=http%3A%2F%2Fwww.ccdl.us%2F> Image removed by sender.

<http://s.wisestamp.com/links?url=http%3A%2F%2Fwww.miele-family.com%2Fweather> Image removed by sender.

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On Thu, Aug 29, 2013 at 2:06 PM, mkrotz <mkrotz@...> wrote:

I think what he is saying is he wants it to show up on the APRS websites the same as it does when he is on APRS.

Sent from my Verizon Wireless 4G LTE smartphone

-------- Original message --------
From: Fran Miele <fran@...>
Date: 08/29/2013 10:51 AM (GMT-07:00)
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Re: Change APRS SSID

SSID's are NOT used with DPRS

--Fran

<http://s.wisestamp.com/links?url=http%3A%2F%2Fwww.ccdl.us%2F> Error! Filename not specified.

<http://s.wisestamp.com/links?url=http%3A%2F%2Fwww.miele-family.com%2Fweathe
r> Error! Filename not specified.

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On Thu, Aug 29, 2013 at 12:37 PM, hamspb <vengant@...> wrote:

Yes, I talking about DPRS. As example, in ID-51 I can change SSID...

--- In ID880H@yahoogroups.com <mailto:ID880H%40yahoogroups.com> , Mark Krotz
<mailto:mkrotz@...> <mkrotz@...> wrote:
>
> On 8/29/2013 4:34 AM, hamspb wrote:
> > When I operate in DV-A mode, I see my call on APRS map as "RA1AIE", as
it's written in "MY CALL" in the settings of 880. Is there are way to change
APRS SSID from "RA1AIE" to "RA1AIE-9" without changing "MY CALL" settings?
> >
> >
>
> Are you talking D-GPRS and not APRS? For D-GPRS, I think you're stuck
> with what is in MYCALL. But APRS you must be using an external TNC, and
> you should be able to program whatever you want in the TNC, separate
> from MYCALL.
>
>
> Mark
>

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.3392 / Virus Database: 3211/6620 - Release Date: 08/29/13

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2013.0.3392 / Virus Database: 3211/6621 - Release Date: 08/29/13

1452. Re: [ID880H] Re: Change APRS SSID

Yahoo group: ID880H
Date: 2013-08-30 01:56:25 UTC
From: Fran Miele
Topic: 1437 Message: 1452

I did read it. as I said ssid's are ot use for DPRS. if he uses just his call, as everyone else does he will show up on APRS. To my knowledge there isn't any way to put a -9 after the call and have it be a usable call on DSTAR

--Fran

<http://s.wisestamp.com/links?url=http%3A%2F%2Fwww.ccdl.us%2F>
<http://s.wisestamp.com/links?url=http%3A%2F%2Fwww.miele-family.com%2Fweather>

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On Thu, Aug 29, 2013 at 9:07 PM, Mark Krotz <mkrotz@...> wrote:

> **
>
>
> Read his email. He wants it to show up as "RA1AIE-9".
>
>
>
>
> On 8/29/2013 1:58 PM, Fran Miele wrote:
>
> It should show up. DPRS info shows up on the APRS system
>
>
> --Fran
>
>
>
> <http://s.wisestamp.com/links?url=http%3A%2F%2Fwww.ccdl.us%2F>
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>
> On Thu, Aug 29, 2013 at 2:06 PM, mkrotz <mkrotz@...> wrote:
>

>>
>> I think what he is saying is he wants it to show up on the APRS
>> websites the same as it does when he is on APRS.
>>
>>
>> Sent from my Verizon Wireless 4G LTE smartphone
>>
>>
>>
>> -------- Original message --------
>> From: Fran Miele <fran@...>
>> Date: 08/29/2013 10:51 AM (GMT-07:00)
>> To: ID880H@yahoogroups.com
>> Subject: Re: [ID880H] Re: Change APRS SSID
>>
>>
>> SSID's are NOT used with DPRS
>>
>>
>> --Fran
>>
>>
>>
>> <http://s.wisestamp.com/links?url=http%3A%2F%2Fwww.ccdl.us%2F>
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>>
>>
>> On Thu, Aug 29, 2013 at 12:37 PM, hamspb <vengant@...> wrote:
>>
>>>
>>>
>>> Yes, I talking about DPRS. As example, in ID-51 I can change SSID...
>>>
>>> --- In ID880H@yahoogroups.com, Mark Krotz <mkrotz@...> <mkrotz@...>wrote:
>>> >
>>> > On 8/29/2013 4:34 AM, hamspb wrote:
>>> > > When I operate in DV-A mode, I see my call on APRS map as "RA1AIE",
>>> as it's written in "MY CALL" in the settings of 880. Is there are way to
>>> change APRS SSID from "RA1AIE" to "RA1AIE-9" without changing "MY CALL"
>>> settings?
>>> > >
>>> > >
>>> >
>>> > Are you talking D-GPRS and not APRS? For D-GPRS, I think you're stuck

>>> > with what is in MYCALL. But APRS you must be using an external TNC,
>>> and
>>> > you should be able to program whatever you want in the TNC, separate
>>> > from MYCALL.
>>> >
>>> >
>>> > Mark
>>> >
>>>
>>>
>>
>
>
>

1453. Re: [ID880H] Re: Change APRS SSID

Yahoo group: ID880H
Date: 2013-08-30 03:07:28 UTC
From: Mark Krotz
Topic: 1437 Message: 1453

That's the bottom line as I said in my original response. What is seen on the APRS websites will be what is programmed in the MYCALL field for D-GPRS. I don't believe XX#XXX-9 will work as a callsign on D-Star.

But if he were doing APRS with an external TNC he could do this, but not for D-GPRS.

Mark

On 8/29/2013 6:56 PM, Fran Miele wrote:
>
>
> I did read it. as I said ssid's are ot use for DPRS. if he uses just
> his call, as everyone else does he will show up on APRS. To my
> knowledge there isn't any way to put a -9 after the call and have it
> be a usable call on DSTAR
>
>
> --Fran
>
> <http://s.wisestamp.com/links?url=http%3A%2F%2Fwww.ccdl.us%2F>
>
> <http://s.wisestamp.com/links?url=http%3A%2F%2Fwww.miele-family.com%2Fweather>
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>
> On Thu, Aug 29, 2013 at 9:07 PM, Mark Krotz <mkrotz@...
> <mailto:mkrotz@...>> wrote:
>
> Read his email. He wants it to show up as "RA1AIE-9".
>
>
>
>
> On 8/29/2013 1:58 PM, Fran Miele wrote:
>> It should show up. DPRS info shows up on the APRS system
>>
>>
>> --Fran

>>
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>> I think what he is saying is he wants it to show up on the
>> APRS websites the same as it does when he is on APRS.
>>
>>
>> Sent from my Verizon Wireless 4G LTE smartphone
>>
>>
>>
>> -------- Original message --------
>> From: Fran Miele <fran@...
>> <mailto:fran@...>>
>> Date: 08/29/2013 10:51 AM (GMT-07:00)
>> To: ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>
>> Subject: Re: [ID880H] Re: Change APRS SSID
>>
>>
>> SSID's are NOT used with DPRS
>>
>>
>> --Fran
>>
>> <http://s.wisestamp.com/links?url=http%3A%2F%2Fwww.ccdl.us%2F>
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>> On Thu, Aug 29, 2013 at 12:37 PM, hamspb <vengant@...
>> <mailto:vengant@...>> wrote:
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>> Yes, I talking about DPRS. As example, in ID-51 I can
>> change SSID...
>>
>> --- In ID880H@yahoogroups.com
>> <mailto:ID880H%40yahoogroups.com>, Mark Krotz
>> <mkrotz@...> <mailto:mkrotz@...> wrote:
>> >
>> > On 8/29/2013 4:34 AM, hamspb wrote:
>> > > When I operate in DV-A mode, I see my call on APRS
>> map as "RA1AIE", as it's written in "MY CALL" in the
>> settings of 880. Is there are way to change APRS SSID
>> from "RA1AIE" to "RA1AIE-9" without changing "MY CALL"
>> settings?
>> > >
>> > >
>> >
>> > Are you talking D-GPRS and not APRS? For D-GPRS, I
>> think you're stuck
>> > with what is in MYCALL. But APRS you must be using an
>> external TNC, and
>> > you should be able to program whatever you want in the
>> TNC, separate
>> > from MYCALL.
>> >
>> >
>> > Mark
>> >
>>
>>
>>
>
>
>
>
>

1454. RE: [ID880H] RE: Problems with my 880

Yahoo group: ID880H
Date: 2013-08-30 12:57:43 UTC
From: Ron Wright
Topic: 1439 Message: 1454

As so many have commented the 880 mic made in Japan is much better than the one made in China. Look on the back of the mic to see what you have. If 880 made in last year or so mic is probably from China.

I think the China mic works well on DSTAR, but on analog can tell a big difference. Fewer lows giving more of a tenny sound.

73, ron, n9ee/r
Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: jason.bogstie@...
Date: Thu, 29 Aug 2013 18:09:48 -0700
Subject: [ID880H] RE: Problems with my 880

Yea, some people have problems with that Chinese made version of the mic. I don't have that problem, but the ones who do, try the microphone mod and they seem to have success with that. I am not sure if the pdf for the microphone mod is on this group, but if you search for Icom ID-880H Mic Mod you should find it. It's basically adding a new cap and a new microphone capsule to the mic.

--- In id880h@yahoogroups.com, <ki8as@...> wrote:

Try new mic.

Original email:

From: Dwight hazen@...

Date: Thu, 29 Aug 2013 12:52:47 -0000

To: ID880H@yahoogroups.com

Subject: [ID880H] Problems with my 880

My ID888H has just started to fail.

Problem one:

The power output is half of what it should be. (amp draw is half also).

Problem two:

The transmit and receiver audio for D-Star has failed. Note that it

transmits and the repeater sees the callsign just no audio. I confirmed the

loss of receive and transmit audio using my 80AD hand held on simplex. Call

sign shows on both units just no audio to/from the 880. Analog transmit and receive audio is working fine. the transceiver has been full reset no change in failure.

Anyone see this happen before?

Dwight WB9TLH

---

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1455. ID-E880 Garbled receive on D Star after a couple of overs

Yahoo group: ID880H
Date: 2013-08-31 13:08:13 UTC
From: John
Topic: 1455 Message: 1455

Hi all,
About a month ago I had a problem with low power output on my 880 which was discussed in an earlier thread, the radio is now back from Icom who said the problem was that the settings in engineering menu in the firmware had been changed, which was strange as power out was as normal when I got the radio and I have not altered anything !!.

The problem I have now is that when operating on D Star DV mode, for the first couple of overs, the signals are received perfectly with no loss or distortion etc, after the first couple of overs the audio is garbled and unintelligible, other stations in the group say that they are receiving the audio perfectly.
I have a E92D and have compared this to the 880 on RX and signals are fine on that as well, so I have a problem with DV RX.
It receives ok on FM although the signal level seems down a bit.

Also my transmitted audio on D Star is perfectly readable by all stations so it is just RX that is the problem.
I wondered if it was heat related as the first couple of overs are fine ?.
Wonder if anyone has come across this and have any ideas ?.

Thanks and 73 John M0JVW

1456. RE: [ID880H] ID-E880 Garbled receive on D Star after a couple of overs

Yahoo group: ID880H
Date: 2013-08-31 13:52:35 UTC
From: Ron Wright
Topic: 1455 Message: 1456

John,

I have had a problem only once with my 880 and heat. My shack is in non-air condx room, garage, and it gets to 90+degrees this time of the year. About 2 weeks ago I started QSO on local repeater and the rig died...that is it stopped rcvng and transmitting in DV...I could not hear the repeater. This happened after only one transmission. I think due to room temp and then keying the radio causing more heat the rig stopped working. The display was on and it did work in analog, but had distorted audio as if off freq.

Has not happened since, but I do think the 880 cannot handle even modest higher temps.

As to the "engineering menu" how does one get to it??? I assume this is special menu for setting up tx & rx operational parameters for the rig. As with most of these DSTAR radios there are various menus and one has problem learning how to get to each. My 800 is worse.

73, ron, n9ee/r
Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@tampabay.rr.com

To: ID880H@yahoogroups.com
From: jvwild@...
Date: Sat, 31 Aug 2013 13:08:13 +0000
Subject: [ID880H] ID-E880 Garbled receive on D Star after a couple of overs

Hi all,

About a month ago I had a problem with low power output on my 880 which was discussed in an earlier thread, the radio is now back from Icom who said the problem was that the settings in engineering menu in the firmware had been changed, which was strange as power out was as normal when I got the radio and I have not altered anything !!.

The problem I have now is that when operating on D Star DV mode, for the first couple of overs, the signals are received perfectly with no loss or distortion etc, after the first couple of overs the audio is garbled and unintelligible, other stations in the group say that they are receiving the audio perfectly.

I have a E92D and have compared this to the 880 on RX and signals are fine on that as well, so I have a problem with DV RX.

It receives ok on FM although the signal level seems down a bit.

Also my transmitted audio on D Star is perfectly readable by all stations so it is just RX that is the problem.

I wondered if it was heat related as the first couple of overs are fine ?.

Wonder if anyone has come across this and have any ideas ?.

Thanks and 73 John M0JVW

1457. Re: ID-E880 Garbled receive on D Star after a couple of overs

Yahoo group: ID880H
Date: 2013-08-31 16:35:58 UTC
From: John
Topic: 1455 Message: 1457

Hi Ron,
Thanks for reply, I tried the 880 this morning in a fairly cool room about 68-70.F, there was 3 of us on the local D Star repeater and I received the others fine on the first 2-3 overs, but then their audio was unintelligible for the rest of the QSO.
I listened on my E92D and their transmissions were perfect and they confirmed that my TX audio was perfectly readable !
It must be something faulty on DV RX.
73 John

--- In ID880H@yahoogroups.com, Ron Wright <mccrpt@...> wrote:
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> Has not happened since, but I do think the 880 cannot handle even modest higher temps.
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> As to the "engineering menu" how does one get to it??? I assume this is special menu for setting up tx & rx operational parameters for the rig. As with most of these DSTAR radios there are various menus and one has problem learning how to get to each. My 800 is worse.
>
> 73, ron, n9ee/r
> Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...
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> To: ID880H@yahoogroups.com
> From: jvwild@...
> Date: Sat, 31 Aug 2013 13:08:13 +0000
> Subject: [ID880H] ID-E880 Garbled receive on D Star after a couple of overs
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> Thanks and 73 John M0JVW
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1458. RE: ID-E880 Garbled receive on D Star after a couple of overs

Yahoo group: ID880H
Date: 2013-09-01 04:27:32 UTC
From: <aj4tf@...>
Topic: 1455 Message: 1458

Interesting. Since the ID880 is designed as a mobile rig, it should be tolerant of high temperatures. I have used an ID880 in a mobile environment for several years, and I have never seen the problem that has been described. In the summer, the temperature in the vehicle, when first started, is way more than 90F. The 880 has a thermostatically controlled fan, is your fan operating Ron?

--- In id880h@yahoogroups.com, <jvwild@...> wrote:

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> Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...
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> From: jvwild@...
> Date: Sat, 31 Aug 2013 13:08:13 +0000
> Subject: [ID880H] ID-E880 Garbled receive on D Star after a couple of overs
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> Thanks and 73 John M0JVW
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1459. RE: [ID880H] RE: ID-E880 Garbled receive on D Star after a couple of overs

Yahoo group: ID880H
Date: 2013-09-01 12:24:04 UTC
From: Ron Wright
Topic: 1455 Message: 1459

It is surprising the 880 would do as it did in what I still call a people environment and after only one transmission. I should have done more testing I guess. I simply turned off the rig and a few hours later when the shack temp got cooler, 80 deg, I turned the rig back on and all worked fine.

Yes the fan was running during this failure.

Also the rig acting as if off freq due to distorted audio on analog puzzles me.

This is the only time this has happen to the 880. Never did before and not done since. But then again I rarely get on my 880...it is used to monitor the locals 99.9% of the time.

73, ron, n9ee/r
Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: aj4tf@arrl.net
Date: Sat, 31 Aug 2013 21:27:32 -0700
Subject: [ID880H] RE: ID-E880 Garbled receive on D Star after a couple of overs

Interesting. Since the ID880 is designed as a mobile rig, it should be tolerant of high temperatures. I have used an ID880 in a mobile environment for several years, and I have never seen the problem that has been described. In the summer, the temperature in the vehicle, when first started, is way more than 90F. The 880 has a thermostatically controlled fan, is your fan operating Ron?

--- In id880h@...m, <jvwild@...> wrote:

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> Thanks and 73 John M0JVW
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1460. Re: ID-E880 Garbled receive on D Star after a couple of overs

Yahoo group: ID880H
Date: 2013-09-01 18:31:27 UTC
From: John
Topic: 1455 Message: 1460

An update on my D star garbled problem.
Tried a few D star QSO's with a couple of friends, tried the local repeater were the problem seems to happen and after a few overs sure enough it started to distort, the repeater is on 439.4875 RX and 430.4875 RX.
Then we tried 2m D star simplex on 144.6375 and the audio was perfect even after 20 mins !.
Next we tried 70cm simplex on 438.6375 and after a few overs it was garbled again, then tried simplex on 430.400 and after a few overs it was slightly distorted but nowhere near as bad as the other end of the band.
So the problem has been pinned down to 70cm and especially the higher end of the band.
Still not a clue what's causing this ?.
Cheers John

--- In ID880H@yahoogroups.com, Ron Wright <mccrpt@...> wrote:
>
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> Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...
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> From: aj4tf@...
> Date: Sat, 31 Aug 2013 21:27:32 -0700
> Subject: [ID880H] RE: ID-E880 Garbled receive on D Star after a couple of overs
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1461. Use your D710 APRS gps on your new DSTAR radio

Yahoo group: ID880H
Date: 2013-09-11 14:57:33 UTC
From: Kent Hufford
Topic: 1412 Message: 1461

I just hooked up my Green Light Labs D710 GPS to my 7100. So the GPS is providing GPS data to both my D710 and my 7100 at the same time.

Tho, the GPS Icon flashes on the Kenwood when it is getting good data, and the 7100 GPS icon stays on steady, when it's getting good data.

This should work with DSTAR ICOM 880, 7100, 9100 and 91AD's.This is instead of adding a separate GPS for the DSTAR

If you have a Green Light LABS GPS attached to your Kenwood TM-D710, it has an open 2.5 mm jack on the side. Looking in the Green Light GPS manual, it's a GPS output. Go to Radio Shack and buy 2 2.5mm jacks and wired up a cable. Swap the tip and ring so it would communicate with the ICOM and leave the sleeve connected to the braid on both ends. So now you can beacon on your Kenwood and your ICOM DSTAR with the same GPS.

Found this tip on QRZ.COM by K9RUF.

And remember the gps "PUCK" for the 2820 is only a powered GPS ANTENNA. The GPS engine is on the DSTAR board that you install in the 2820.

Finally, if you send D-APRS from your 7100 or 880 do not select the time mode. Only have it send location data on PTT. Sending timed location data will make the Reflector DSTAR gods mad<g>.

Kent

KQ4KK

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1462. Re: [ID880H] Use your D710 APRS gps on your new DSTAR radio

Yahoo group: ID880H
Date: 2013-09-12 12:00:04 UTC
From: Tim Hardy AF1G
Topic: 1412 Message: 1462

"Finally, if you send D-APRS from your 7100 or 880 do not select the time mode. Only have it send location data on PTT. Sending timed location data will make the Reflector DSTAR gods mad<g>."

Not just the D-Star gods, but every other user as well!

Tim, AF1G

1463. RT Systems WSC-D880Data or WSC-D880

Yahoo group: ID880H
Date: 2013-09-12 22:55:12 UTC
From: <hinkelr@...>
Topic: 1463 Message: 1463

Will both of these program the 880H??

Anyone know the difference between them.?

thanks Rich KB0WD

1464. Re: [ID880H] RT Systems WSC-D880Data or WSC-D880

Yahoo group: ID880H
Date: 2013-09-12 23:09:14 UTC
From: KB3VEW
Topic: 1463 Message: 1464

Hello,
Actually iuf you look closely there is not a WSCD880 cable. That’s the softwares number. But what you will want is the WSC-D880 Software Package that comes WITH the USB-RTS05 cable. (The Orange Cable). That will program the Radio and do DATA as well.

If you get the WCS D880 Software with the USB 29A Cable (Blue Cable)it is for programming only.

It is amazing who muttled they make it for the person looking. I went through this myself which is why I was able to jump right on and give you the details.I have enclosed a link to RTS page and with my info and their pictures you will understand how it works.

Enjoy!

Ron P
KB3VEW

Below is link to the RTS Page

https://www.rtsystemsinc.com/IC-880-programming-software-and-USB-cable-s/1834.htm

From: hinkelr@...
Sent: Thursday, September 12, 2013 6:55 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] RT Systems WSC-D880Data or WSC-D880

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thanks Rich KB0WD

1465. RE: RT Systems WSC-D880Data or WSC-D880

Yahoo group: ID880H
Date: 2013-09-12 23:25:11 UTC
From: <hinkelr@...>
Topic: 1463 Message: 1465

Thanks Ron

The orange looks like it has a smaller connector on it...

Does it come with a connection for the speaker jack ??

--- In id880h@yahoogroups.com, <kb3vew@...> wrote:

Hello,

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1466. Re: [ID880H] RE: RT Systems WSC-D880Data or WSC-D880

Yahoo group: ID880H
Date: 2013-09-12 23:37:43 UTC
From: Jason Middleton
Topic: 1463 Message: 1466

The orange one goes into the data jack - which is good, mean you can keep it connected and still hear the audio from the radio or have an external speaker connected. The blue cable on the other hand mutes the radio's audio.

On 13/09/2013, at 8:55 AM, hinkelr@... wrote:

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> Thanks Ron
>
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>
> From: hinkelr@...
> Sent: Thursday, September 12, 2013 6:55 PM

> To: ID880H@yahoogroups.com
> Subject: [ID880H] RT Systems WSC-D880Data or WSC-D880
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1467. Re: [ID880H] RE: RT Systems WSC-D880Data or WSC-D880

Yahoo group: ID880H
Date: 2013-09-12 23:55:16 UTC
From: KB3VEW
Topic: 1463 Message: 1467

That’s the part that got me. They actually can program the 880 through the DATA Jack AND the Speaker Jack.
Why they did this like this is really confusing. I guess the point is that in some cases, having the cabkle work through the speaker jack
allows it to work with other radios. The good news is that I am able to use the Orange Cable on both my 880h and on my 2820h and my 31a Portable.

More tricky info that I will save you some time with. I actually havent yused my 880 in ages You will need to tell the 880h to use the DATA Jack and not the Speaker Jack for programming. You will find out how to do this in your manual mfor the 880h.

Ron

From: hinkelr@mst.edu
Sent: Thursday, September 12, 2013 7:25 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] RE: RT Systems WSC-D880Data or WSC-D880

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1468. RE: RT Systems WSC-D880Data or WSC-D880

Yahoo group: ID880H
Date: 2013-09-12 23:59:55 UTC
From: <hinkelr@...>
Topic: 1463 Message: 1468

Thanks everyone

Good Information

73 Rich

--- In id880h@yahoogroups.com, <kb3vew@...> wrote:

That’s the part that got me. They actually can program the 880 through the DATA Jack AND the Speaker Jack.

Why they did this like this is really confusing. I guess the point is that in some cases, having the cabkle work through the speaker jack

allows it to work with other radios. The good news is that I am able to use the Orange Cable on both my 880h and on my 2820h and my 31a Portable.

More tricky info that I will save you some time with. I actually havent yused my 880 in ages You will need to tell the 880h to use the DATA Jack and not the Speaker Jack for programming. You will find out how to do this in your manual mfor the 880h.

Ron

From: hinkelr@...

Sent: Thursday, September 12, 2013 7:25 PM

To: ID880H@yahoogroups.com

Subject: [ID880H] RE: RT Systems WSC-D880Data or WSC-D880

Thanks Ron

The orange looks like it has a smaller connector on it...

Does it come with a connection for the speaker jack ??

--- In id880h@yahoogroups.com, <kb3vew@...> wrote:

Hello,

Actually iuf you look closely there is not a WSCD880 cable. That’s the softwares number. But what you will want is the WSC-D880 Software Package that comes WITH the USB-RTS05 cable. (The Orange Cable). That will program the Radio and do DATA as well.

If you get the WCS D880 Software with the USB 29A Cable (Blue Cable)it is for programming only.

It is amazing who muttled they make it for the person looking. I went through this myself which is why I was able to jump right on and give you the details.I have enclosed a link to

RTS page and with my info and their pictures you will understand how it works.

Enjoy!

Ron P

KB3VEW

Below is link to the RTS Page

https://www.rtsystemsinc.com/IC-880-programming-software-and-USB-cable-s/1834.htm

From: hinkelr@...

Sent: Thursday, September 12, 2013 6:55 PM

To: ID880H@yahoogroups.com

Subject: [ID880H] RT Systems WSC-D880Data or WSC-D880

Will both of these program the 880H??

Anyone know the difference between them.?

thanks Rich KB0WD

1469. 880 and packet TNC

Yahoo group: ID880H
Date: 2013-09-17 17:03:10 UTC
From: <ziomassimo@...>
Topic: 1469 Message: 1469

The TNC correctly decodes the 1200bps packets received by the 880.

Unfortunately, shorting to GND the PTT P line of the PACKET JACK on the 880 nothing happens: the 880 simply refuses to transmit.

Hany help ?

73
Massimo I0MCF

1470. Re: [ID880H] 880 and packet TNC

Yahoo group: ID880H
Date: 2013-09-17 17:49:59 UTC
From: Don Poaps
Topic: 1469 Message: 1470

KISS is what the TNC needs to see.

Don VA7DGP

On Tue, Sep 17, 2013 at 10:03 AM, <ziomassimo@...> wrote:

> **
>
>
> The TNC correctly decodes the 1200bps packets received by the 880.
>
> Unfortunately, shorting to GND the PTT P line of the PACKET JACK on the
> 880 nothing happens: the 880 simply refuses to transmit.
>
> Hany help ?
>
> 73
> Massimo I0MCF
>
>

--
Don Poaps
New Westminster, BC
VA7DGP
Satern Member
Vector Member
Surrey Amateur Radio
Metrotown Salvation Army Community Church Member

1471. Re: [ID880H] 880 and packet TNC

Yahoo group: ID880H
Date: 2013-09-17 17:57:33 UTC
From: Don Poaps
Topic: 1469 Message: 1471

My 880 works great with Packet using the Mini Din Plug. IE RMS Express, or UIVIEW.

So if they work that way, I can also connect using HYPERterm. C ve7tel- 10.

Try that see if you can connect with a local packet station. .

Don VA7DGP

On Tue, Sep 17, 2013 at 10:49 AM, Don Poaps <va7dgp@...> wrote:

> KISS is what the TNC needs to see.
>
>
> Don VA7DGP
>
> On Tue, Sep 17, 2013 at 10:03 AM, <ziomassimo@...> wrote:
>
>> **
>>
>>
>> The TNC correctly decodes the 1200bps packets received by the 880.
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>> Unfortunately, shorting to GND the PTT P line of the PACKET JACK on the
>> 880 nothing happens: the 880 simply refuses to transmit.
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>> Hany help ?
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>> 73
>> Massimo I0MCF
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> --
> Don Poaps
> New Westminster, BC
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> Surrey Amateur Radio
> Metrotown Salvation Army Community Church Member
>
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>

--
Don Poaps
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Satern Member
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Surrey Amateur Radio
Metrotown Salvation Army Community Church Member

1472. Re: [ID880H] 880 and packet TNC

Yahoo group: ID880H
Date: 2013-09-17 18:42:16 UTC
From: Dean Gibson AE7Q
Topic: 1469 Message: 1472

If shorting the "PTT P" pin to GND on the 880H doesn't cause the 880H to transmit, *that has nothing to do with any TNC.*

If the 880H won't transmit, what mode is the 880H in when you try it? I just tried it, and the 880H transmits in FM and FM-N mode, but not AM, AM-N, or DV mode.

On 2013-09-17 10:49, Don Poaps wrote:
> KISS is what the TNC needs to see.
> Don VA7DGP
>
> On Tue, Sep 17, 2013 at 10:03 AM, <ziomassimo@...
> <mailto:ziomassimo@...>> wrote:
>
> The TNC correctly decodes the 1200bps packets received by the 880.
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> Unfortunately, shorting to GND the PTT P line of the PACKET JACK
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> 73
> Massimo I0MCF
>
> --
> Don Poaps
> New Westminster, BC
> VA7DGP
> Satern Member
> Vector Member
> Surrey Amateur Radio
> Metrotown Salvation Army Community Church Member
>

1473. ID880H For Sale

Yahoo group: ID880H
Date: 2013-09-18 13:19:41 UTC
From: David Dodell
Topic: 1473 Message: 1473

I have a ID880 for sale ... asking $400 which includes:

ID880 in excellent shape
microphone extension cable
RT Systems Software / Cable

Please contact me off list if interested.

David K7DSD

1474. RE: 880 and packet TNC

Yahoo group: ID880H
Date: 2013-09-18 13:29:38 UTC
From: <ziomassimo@...>
Topic: 1469 Message: 1474

As I said the tnc decodes packets, I mean ii is set on FM-N (or FM).

I shorted to gnd the pttp terminal after I saw the 880 didn't transmit when the tnc activated the ptt (verified with a multimeter). So, only at that point, I shorted to gnd the pttp terminal of the 880: I said "the 880 simply refuses to transmit".

I know my tnc is working good.

Before to declare my 880 as broken, I would know if someone encountered and solved a similar problem (menu settings, jumpers,...).

--- In id880h@yahoogroups.com, <yahoo@...> wrote:

If shorting the "PTT P" pin to GND on the 880H doesn't cause the 880H to transmit, that has nothing to do with any TNC.

If the 880H won't transmit, what mode is the 880H in when you try it? I just tried it, and the 880H transmits in FM and FM-N mode, but not AM, AM-N, or DV mode.

On 2013-09-17 10:49, Don Poaps wrote:

KISS is what the TNC needs to see.

Don VA7DGP

On Tue, Sep 17, 2013 at 10:03 AM, <ziomassimo@...> wrote:

The TNC correctly decodes the 1200bps packets received by the 880.

Unfortunately, shorting to GND the PTT P line of the PACKET JACK on the 880 nothing happens: the 880 simply refuses to transmit.

Hany help ?

73
Massimo I0MCF

--

Don Poaps

New Westminster, BC

VA7DGP

Satern Member

Vector Member

Surrey Amateur Radio

Metrotown Salvation Army Community Church Member

1475. Re: [ID880H] 880 and packet TNC

Yahoo group: ID880H
Date: 2013-09-18 13:39:22 UTC
From: Don Poaps
Topic: 1469 Message: 1475

I only have issue if the TNC doesn't go into kiss. I'm having issue with a pk88. It will work with hyperterm. It will not work in rms express or Paclink. I can only get it to transmit in UIview. Comm setup has a PK Auto Baud setup. As soon as it runs I get transmission from PC to radio.

I also had issue with a bad ground between the 25 pin plug and board of TNC. The USB to 25 pin was ok. It was the plug on TNC and board. It lost the ground and would not PTT the radio. Do a search between connection of plug and board to see if the ground is seen. I'm only drawing at straws right now as we do not know what type of TNC. Whether its serial or USB converter.

Don va7dgp

On Tuesday, September 17, 2013, Don Poaps wrote:

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> UIVIEW.
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> So if they work that way, I can also connect using HYPERterm. C ve7tel-
> 10.
>
> Try that see if you can connect with a local packet station. .
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> Don VA7DGP
>
> On Tue, Sep 17, 2013 at 10:49 AM, Don Poaps <va7dgp@...> wrote:
>
> KISS is what the TNC needs to see.
>
>
> Don VA7DGP
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> On Tue, Sep 17, 2013 at 10:03 AM, <ziomassimo@...> wrote:
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> Massimo I0MCF
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> Reply via web post<http://groups.yahoo.com/group/ID880H/post;_ylc=X3oDMTJxbjJtZWF2BF9TAzk3MzU5NzE0BGdycElkAzI3NjQzMTY3BGdycHNwSWQDMTcwNTA2MzEwOARtc2dJZAMxNDY5BHNlYwNmdHIEc2xrA3JwbHkEc3RpbWUDMTM3OTQzNzM5MQ--?act=reply&messageNum=1469> Reply
> to sender Reply to group Start a New Topic<http://groups.yahoo.com/group/ID880H/post;_ylc=X3oDMTJmdmp2NDYwBF9TAzk3MzU5NzE0BGdycElkAzI3NjQzMTY3BGdycHNwSWQDMTcwNTA2MzEwOARzZWMDZnRyBHNsawNudHBjBHN0aW1lAzEzNzk0MzczOTE-> Messages
> in this topic<http://groups.yahoo.com/group/ID880H/message/1469;_ylc=X3oDMTM1aXUxMDRlBF9TAzk3MzU5NzE0BGdycElkAzI3NjQzMTY3BGdycHNwSWQDMTcwNTA2MzEwOARtc2dJZAMxNDY5BHNlYwNmdHIEc2xrA3Z0cGMEc3RpbWUDMTM3OTQzNzM5MQR0cGNJZAMxNDY5>(1)
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> [image: Yahoo! Groups]<http://groups.yahoo.com/;_ylc=X3oDMTJlcWs2M2U5BF9TAzk3NDc2NTkwBGdycElkAzI3NjQzMTY3BGdycHNwSWQDMTcwNTA2MzEwOARzZWMDZnRyBHNsawNnZnAEc3RpbWUDMTM3OTQzNzM5MQ-->
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--
Don Poaps
New Westminster, BC
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Satern Member
Vector Member
Surrey Amateur Radio
Metrotown Salvation Army Community Church Member

1476. RE: 880 and packet TNC

Yahoo group: ID880H
Date: 2013-09-19 08:43:15 UTC
From: <ziomassimo@...>
Topic: 1469 Message: 1476

Thanks Don, but there are bad news: substituting the ID880 with an FT897 cured the problem and the Yaesu is transmitting.
As both transceivers use the same pinout on the DATA connector, I must investigate or the internal hardware or the menus of the ID880. I hope I broke some menu setting on the Icom.

Massimo I0MCF

--- In id880h@yahoogroups.com, <va7dgp@...> wrote:

I only have issue if the TNC doesn't go into kiss. I'm having issue with a pk88. It will work with hyperterm. It will not work in rms express or Paclink. I can only get it to transmit in UIview. Comm setup has a PK Auto Baud setup. As soon as it runs I get transmission from PC to radio.

I also had issue with a bad ground between the 25 pin plug and board of TNC. The USB to 25 pin was ok. It was the plug on TNC and board. It lost the ground and would not PTT the radio. Do a search between connection of plug and board to see if the ground is seen. I'm only drawing at straws right now as we do not know what type of TNC. Whether its serial or USB converter.

Don va7dgp

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My 880 works great with Packet using the Mini Din Plug. IE RMS Express, or UIVIEW.

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Try that see if you can connect with a local packet station. .

Don VA7DGP

On Tue, Sep 17, 2013 at 10:49 AM, Don Poaps <va7dgp@...> wrote:

KISS is what the TNC needs to see.

Don VA7DGP

On Tue, Sep 17, 2013 at 10:03 AM, <ziomassimo@...> wrote:

The TNC correctly decodes the 1200bps packets received by the 880.

Unfortunately, shorting to GND the PTT P line of the PACKET JACK on the 880 nothing happens: the 880 simply refuses to transmit.

Hany help ?

73
Massimo I0MCF

Reply via web post (http://groups.yahoo.com/group/ID880H/post;_ylc=X3oDMTJxbjJtZWF2BF9TAzk3MzU5NzE0BGdycElkAzI3NjQzMTY3BGdycHNwSWQDMTcwNTA2MzEwOARtc2dJZAMxNDY5BHNlYwNmdHIEc2xrA3JwbHkEc3RpbWUDMTM3OTQzNzM5MQ--?act=reply&messageNum=1469)

Reply to sender

Reply to group

Start a New Topic (http://groups.yahoo.com/group/ID880H/post;_ylc=X3oDMTJmdmp2NDYwBF9TAzk3MzU5NzE0BGdycElkAzI3NjQzMTY3BGdycHNwSWQDMTcwNTA2MzEwOARzZWMDZnRyBHNsawNudHBjBHN0aW1lAzEzNzk0MzczOTE-)

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--
Don Poaps
New Westminster, BC
VA7DGP
Satern Member
Vector Member
Surrey Amateur Radio
Metrotown Salvation Army Community Church Member

1477. Re: [ID880H] RE: 880 and packet TNC

Yahoo group: ID880H
Date: 2013-09-19 12:27:00 UTC
From: Don Poaps
Topic: 1469 Message: 1477

There was nothing in the menu that I changed. What TNC are you using with 880?

I know I have had issue with an old pk88. It won't work with RMS express or Paclink. Yet I can manually connect to packet and APRS stations. If the software can't make the TNC to connect, or the radio. Then the issue is with the plug not finding ground to PTT. You have isolated to the radio plug as it's works with the Yeasu

73

Don va7dgp

Sent from my iPhone

> On Sep 19, 2013, at 1:43 AM, <ziomassimo@...> wrote:
>
> Thanks Don, but there are bad news: substituting the ID880 with an FT897 cured the problem and the Yaesu is transmitting.
>
> As both transceivers use the same pinout on the DATA connector, I must investigate or the internal hardware or the menus of the ID880. I hope I broke some menu setting on the Icom.
>
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> Massimo I0MCF
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> --- In id880h@yahoogroups.com, <va7dgp@...> wrote:
>
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> Reply via web post Reply to sender Reply to group Start a New Topic Messages in this
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> RECENT ACTIVITY:
> Visit Your Group
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>
> --
> Don Poaps
> New Westminster, BC
> VA7DGP
> Satern Member
> Vector Member
> Surrey Amateur Radio
> Metrotown Salvation Army Community Church Member
>
>
>
>

1478. RE: Re: [ID880H] RE: 880 and packet TNC

Yahoo group: ID880H
Date: 2013-09-24 11:50:15 UTC
From: <ziomassimo@...>
Topic: 1469 Message: 1478

Don, problem solved: the cable from TNC to FT897 was right, the cable from TNC to ID880 was incorrectly made by me. That was an error by me: now TNC and ID880 (and FT897) work toghether with Uiview.

The TNC is a kpc9612.
I too have a pk232, and may be I'll test it -> if I'll have some problems I'll wait a bit before bothering the group....

Thanks a lot to all who helped me.

Massimo I0MCF

---In ID880H@yahoogroups.com, <id880h@yahoogroups.com> wrote:

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I know I have had issue with an old pk88. It won't work with RMS express or Paclink. Yet I can manually connect to packet and APRS stations. If the software can't make the TNC to connect, or the radio. Then the issue is with the plug not finding ground to PTT. You have isolated to the radio plug as it's works with the Yeasu

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Don va7dgp

Sent from my iPhone

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As both transceivers use the same pinout on the DATA connector, I must investigate or the internal hardware or the menus of the ID880. I hope I broke some menu setting on the Icom.

Massimo I0MCF

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Reply to group

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Messages in this topic (http://groups.yahoo.com/group/ID880H/message/1469;_ylc=X3oDMTM1aXUxMDRlBF9TAzk3MzU5NzE0BGdycElkAzI3NjQzMTY3BGdycHNwSWQDMTcwNTA2MzEwOARtc2dJZAMxNDY5BHNlYwNmdHIEc2xrA3Z0cGMEc3RpbWUDMTM3OTQzNzM5MQR0cGNJZAMxNDY5) (1)

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--
Don Poaps
New Westminster, BC

VA7DGP
Satern Member
Vector Member
Surrey Amateur Radio
Metrotown Salvation Army Community Church Member

1479. Re: [ID880H] RE: 880 and packet TNC

Yahoo group: ID880H
Date: 2013-09-24 12:06:33 UTC
From: Don Poaps
Topic: 1469 Message: 1479

Your welcome. I have not at had time to play with the PK32. This unit belonged to the Radio Club. The OM ran it had a training grab and go kit. He was pulling his hair out trying to get it to work. I got it to work with UIview and my IC 880. I could not get it to work with RMS or Paclink.

Don va7dgp

Sent from my iPhone

> On Sep 24, 2013, at 4:50 AM, <ziomassimo@ziomassimo.it> wrote:
>
> Don, problem solved: the cable from TNC to FT897 was right, the cable from TNC to ID880 was incorrectly made by me. That was an error by me: now TNC and ID880 (and FT897) work toghether with Uiview.
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>> Thanks Don, but there are bad news: substituting the ID880 with an FT897 cured the problem and the Yaesu is transmitting.
>>
>> As both transceivers use the same pinout on the DATA connector, I must investigate or the internal hardware or the menus of the ID880. I hope I broke some menu setting on the Icom.
>>
>>
>>
>> Massimo I0MCF
>>
>>
>>
>>
>>
>>
>>
>>
>>
>>
>>
>> --- In id880h@yahoogroups.com, <va7dgp@...> wrote:
>>
>> I only have issue if the TNC doesn't go into kiss. I'm having issue with a pk88. It will work with hyperterm. It will not work in rms express or Paclink. I can only get it to transmit in UIview. Comm setup has a PK Auto Baud setup. As soon as it runs I get transmission from PC to radio.
>>
>> I also had issue with a bad ground between the 25 pin plug and board of TNC. The USB to 25 pin was ok. It was the plug on TNC and board. It lost the ground and would not PTT the radio. Do a search between connection of plug and board to see if the ground is seen. I'm only drawing at straws right now as we do not know what type of TNC. Whether its serial or USB converter.
>>
>> Don va7dgp
>>
>> On Tuesday, September 17, 2013, Don Poaps wrote:
>> My 880 works great with Packet using the Mini Din Plug. IE RMS Express, or UIVIEW.
>>
>> So if they work that way, I can also connect using HYPERterm. C ve7tel- 10.
>>
>> Try that see if you can connect with a local packet station. .
>>
>> Don VA7DGP
>>
>> On Tue, Sep 17, 2013 at 10:49 AM, Don Poaps <va7dgp@...> wrote:
>> KISS is what the TNC needs to see.
>>

>>
>> Don VA7DGP
>>
>> On Tue, Sep 17, 2013 at 10:03 AM, <ziomassimo@...> wrote:
>>
>> The TNC correctly decodes the 1200bps packets received by the 880.
>>
>> Unfortunately, shorting to GND the PTT P line of the PACKET JACK on the 880 nothing happens: the 880 simply refuses to transmit.
>>
>> Hany help ?
>>
>> 73
>> Massimo I0MCF
>>
>> Reply via web post Reply to sender Reply to group Start a New Topic Messages in this topic (1)
>> RECENT ACTIVITY:
>> Visit Your Group
>>
>>
>>
>> --
>> Don Poaps
>> New Westminster, BC
>> VA7DGP
>> Satern Member
>> Vector Member
>> Surrey Amateur Radio
>> Metrotown Salvation Army Community Church Member
>
>

1480. program though mic plug

Yahoo group: ID880H
Date: 2013-09-25 12:02:39 UTC
From: <steve048@...>
Topic: 1480 Message: 1480

hi all
can you program icom 880h though the mic plug.. like some other radio's
or is it only though the back of the radio only..
thanks from
steve

1481. Re: [ID880H] program though mic plug

Yahoo group: ID880H
Date: 2013-09-25 13:15:11 UTC
From: Fran Miele
Topic: 1480 Message: 1481

Not that I know of. What does the manual say?

--Fran, W1FJM

<http://s.wisestamp.com/links?url=http%3A%2F%2Fwww.ccdl.us%2F>
<http://s.wisestamp.com/links?url=http%3A%2F%2Fwww.miele-family.com%2Fweather>

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They are intended for the named recipient(s) only. If you have received
this email by mistake, please notify the sender immediately and do not
disclose the contents to anyone or make copies thereof.

On Wed, Sep 25, 2013 at 8:02 AM, <steve048@...> wrote:

> **
>
>
> hi all
>
> can you program icom 880h though the mic plug.. like some other radio's
> or is it only though the back of the radio only..
> thanks from
> steve
>
>
>

1482. Re: [ID880H] program though mic plug

Yahoo group: ID880H
Date: 2013-09-25 14:29:32 UTC
From: Tim Hardy AF1G
Topic: 1480 Message: 1482

As I recall, the 880 can be programmed through the data jack using the icom cable or through the speaker jack using the R/T systems cable, but not through the mic connector.

---- Fran Miele <fran@...> wrote:

==========
Not that I know of. What does the manual say?

--Fran, W1FJM

<http://s.wisestamp.com/links?url=http%3A%2F%2Fwww.ccdl.us%2F>
<http://s.wisestamp.com/links?url=http%3A%2F%2Fwww.miele-family.com%2Fweather>

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disclose the contents to anyone or make copies thereof.

On Wed, Sep 25, 2013 at 8:02 AM, <steve048@...> wrote:

> **
>
>
> hi all
>
> can you program icom 880h though the mic plug.. like some other radio's
> or is it only though the back of the radio only..
> thanks from
> steve
>
>
>

1483. Re: [ID880H] program though mic plug

Yahoo group: ID880H
Date: 2013-09-25 14:32:52 UTC
From: Mickey Baker
Topic: 1480 Message: 1483

It appears that you can use pin 8 on the mic connector as Data IN, but I haven't seen it used this way. I speculate that this was intended for a MIC-attached GPS.

You CAN program the radio through the DATA jack OR the SPEAKER jack on the back of the radio with the appropriate cable.

73,

Mickey N4MB

On Wed, Sep 25, 2013 at 8:02 AM, <steve048@...> wrote:

> **
>
>
> hi all
>
> can you program icom 880h though the mic plug.. like some other radio's
> or is it only though the back of the radio only..
> thanks from
> steve
>
>
>

--
Mickey Baker, N4MB
Fort Lauderdale, FL
*“Tell me, and I will listen. Show me, and I will understand. Involve me, and I will learn.” *Teton Lakota, American Indian Saying.

1484. RE: Re: [ID880H] program though mic plug

Yahoo group: ID880H
Date: 2013-09-26 00:21:19 UTC
From: <aj4tf@...>
Topic: 1480 Message: 1484

Pin 8 on the mic runs into an I/O line on the main processor, it's not the serial in/out ports that are used for programming, it is a port to communicate with the processor that is in the mic.

---In ID880H@yahoogroups.com, <id880h@yahoogroups.com> wrote:

It appears that you can use pin 8 on the mic connector as Data IN, but I haven't seen it used this way. I speculate that this was intended for a MIC-attached GPS.

You CAN program the radio through the DATA jack OR the SPEAKER jack on the back of the radio with the appropriate cable.

73,

Mickey N4MB

On Wed, Sep 25, 2013 at 8:02 AM, <steve048@...> wrote:

hi all
can you program icom 880h though the mic plug.. like some other radio's
or is it only though the back of the radio only..
thanks from
steve

--
Mickey Baker, N4MB
Fort Lauderdale, FL
“Tell me, and I will listen. Show me, and I will understand. Involve me, and I will learn.”
Teton Lakota, American Indian Saying.

1485. RE: program though mic plug

Yahoo group: ID880H
Date: 2013-09-26 00:21:50 UTC
From: <aj4tf@...>
Topic: 1480 Message: 1485

PIn 8 on the mic jack is for communication between the radio microprocessor and the one that is in the mic.

---In id880h@yahoogroups.com, <fishflorida@...> wrote:

It appears that you can use pin 8 on the mic connector as Data IN, but I haven't seen it used this way. I speculate that this was intended for a MIC-attached GPS.

You CAN program the radio through the DATA jack OR the SPEAKER jack on the back of the radio with the appropriate cable.

73,

Mickey N4MB

On Wed, Sep 25, 2013 at 8:02 AM, <steve048@...> wrote:

hi all
can you program icom 880h though the mic plug.. like some other radio's
or is it only though the back of the radio only..
thanks from
steve

--
Mickey Baker, N4MB
Fort Lauderdale, FL
“Tell me, and I will listen. Show me, and I will understand. Involve me, and I will learn.”
Teton Lakota, American Indian Saying.

1486. RE: ID-880H Radio Malfunction

Yahoo group: ID880H
Date: 2013-09-29 10:08:06 UTC
From: <la5lia@...>
Topic: 508 Message: 1486

I also got this problem after about one year of service in my car.
The other day i switched radios with a fellow ham who har a new 880. Problem gone in my car.
My 880 started beeping over v in my friends car. So I took it inside an tried with a adjustable power supply.
At 14.4 V it starts randomly with the over v warning. And at 14.,6 V it is constantly warning about over v.

This radio is now going backt to icom for repair.

73 de LA5LIA
Steianr

---In id880h@yahoogroups.com, <tom@...> wrote:

I am having a similar problem have you a solution

--- In ID880H@yahoogroups.com, "skycom291980" <skycom291980@...> wrote:
>
> I have a 7 month old ID-880H thats worked perfectly until today. Now when i power on my radio the radio beeps often and displays
> (Over V) on the display. My guess is it means over voltage but i may be wrong. I checked the voltage on the leads to the radio from my car and it showed 12.5 volts when car isnt running and when its does run it showes 13.8 so i know the power source to the radio is just fine. I even tested with a power supply and the radio did the same thing. Sometimes it will shut itself off and when i power it back up it does the same thing. I even tried a full factory reset to see if that would help and it still continues. The radio is under warranty and is being shipped out Monday for warranty repair. My question is what do you think is causing the radio to do this? If i am wrong about my thoughts of what the OVER V means then what does it stand for. Please help. Curious on whats going on.
>
> Thanks
>
> Dean Meredith
> KF9L
>

1487. ID880 audio problem

Yahoo group: ID880H
Date: 2013-09-29 13:14:17 UTC
From: <mccrpt@...>
Topic: 1487 Message: 1487

My IC880 has developed a rcv audio problem.

After a couple minutes of transmit time the receive audio becomes very distorted. Does on analog and the DSTAR data will not decode...rcvr does not open in DV mode and I am sure it is with distorted data.

since must transmit for a short while before I have this problem it is a heat problem. When I say short tx time maybe in 2 min QSO, not cont tx, but typical going back and forth is a user.

Tired in VFO to tune up and down the freq, but does not help. also tried transmitting to the 880 from my IC92 HT and still has the problem. Could hear other users fine in DV on HT while 880 with outside high antenna was not working.

Let set for a while and things return to normal.

Any suggestions???

73, ron, n9ee/r

1488. RE: ID880 audio problem

Yahoo group: ID880H
Date: 2013-09-29 17:41:51 UTC
From: <jvwild@...>
Topic: 1487 Message: 1488

Hi Ron,
I have this problem with my 880, RX D Star audio is fine for a few overs and then becomes unintelligible, like you I have listened on my E92D and it is fine on that.
On mine it isn't that noticeable on analogue and it seems to be at its worst at the top end of 70cm where the RX of the majority of UK D star repeaters are.
I have tried it on 2m and it seems ok, tried it at bottom end of 70cm and it is not as bad as at the top end.
The radio is currently with ICOM UK who have had it for nearly 4 weeks !, so will let you know what they find.
73 John M0JVW

---In ID880H@yahoogroups.com, <id880h@yahoogroups.com> wrote:

My IC880 has developed a rcv audio problem.

After a couple minutes of transmit time the receive audio becomes very distorted. Does on analog and the DSTAR data will not decode...rcvr does not open in DV mode and I am sure it is with distorted data.

since must transmit for a short while before I have this problem it is a heat problem. When I say short tx time maybe in 2 min QSO, not cont tx, but typical going back and forth is a user.

Tired in VFO to tune up and down the freq, but does not help. also tried transmitting to the 880 from my IC92 HT and still has the problem. Could hear other users fine in DV on HT while 880 with outside high antenna was not working.

Let set for a while and things return to normal.

Any suggestions???

73, ron, n9ee/r

1489. Re: [ID880H] RE: ID880 audio problem

Yahoo group: ID880H
Date: 2013-09-29 17:59:50 UTC
From: Mark Krotz
Topic: 1487 Message: 1489

Sounds like it is drifting off frequency. In the case of drifting off, it would be worse the higher in frequency you go. There is something wrong, so it would need service to be corrected. You might not be able to tune it in in VFO mode, because the resolution isn't small enough.

Mark

On 9/29/2013 10:41 AM, jvwild@... wrote:
>
>
> Hi Ron,
>
> I have this problem with my 880, RX D Star audio is fine
> for a few overs and then becomes unintelligible, like you I have
> listened on my E92D and it is fine on that.
>
> On mine it isn't that noticeable on analogue and it seems to be at its
> worst at the top end of 70cm where the RX of the majority of UK D star
> repeaters are.
>
> I have tried it on 2m and it seems ok, tried it at bottom end of 70cm
> and it is not as bad as at the top end.
>
> The radio is currently with ICOM UK who have had it for nearly 4 weeks
> !, so will let you know what they find.
>
> 73 John M0JVW
>
>
>
> ---In ID880H@yahoogroups.com, <id880h@yahoogroups.com> wrote:
>
> My IC880 has developed a rcv audio problem.
>
> After a couple minutes of transmit time the receive audio becomes very
> distorted. Does on analog and the DSTAR data will not decode...rcvr
> does not open in DV mode and I am sure it is with distorted data.
>
> since must transmit for a short while before I have this problem it is
> a heat problem. When I say short tx time maybe in 2 min QSO, not cont
> tx, but typical going back and forth is a user.
>
> Tired in VFO to tune up and down the freq, but does not help. also
> tried transmitting to the 880 from my IC92 HT and still has the
> problem. Could hear other users fine in DV on HT while 880 with

> outside high antenna was not working.
>
> Let set for a while and things return to normal.
>
> Any suggestions???
>
> 73, ron, n9ee/r
>
>
>

1490. RE: [ID880H] RE: ID880 audio problem

Yahoo group: ID880H
Date: 2013-09-29 20:58:39 UTC
From: Ron Wright
Topic: 1487 Message: 1490

John,

thanks for the reply. I thought maybe it was a freq drift problem for it sounds like this. It is very distorted on analog on 2m. I have not tried UHF. The rig has this problem on other analog repeaters as well so is not with the repeater.

Look forward to hearing about the fix from ICOM UK.

73, ron, n9ee/r
Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: jvwild@...
Date: Sun, 29 Sep 2013 10:41:51 -0700
Subject: [ID880H] RE: ID880 audio problem

Hi Ron,
I have this problem with my 880, RX D Star audio is fine for a few overs and then becomes unintelligible, like you I have listened on my E92D and it is fine on that.
On mine it isn't that noticeable on analogue and it seems to be at its worst at the top end of 70cm where the RX of the majority of UK D star repeaters are.
I have tried it on 2m and it seems ok, tried it at bottom end of 70cm and it is not as bad as at the top end.
The radio is currently with ICOM UK who have had it for nearly 4 weeks !, so will let you know what they find.
73 John M0JVW

---In ID880H@yahoogroups.com, <id880h@yahoogroups.com> wrote:

My IC880 has developed a rcv audio problem.

After a couple minutes of transmit time the receive audio becomes very distorted. Does on analog and the DSTAR data will not decode...rcvr does not open in DV mode and I am sure it is with distorted data.

since must transmit for a short while before I have this problem it is a heat problem. When I say short tx time maybe in 2 min QSO, not cont tx, but typical going back and forth is a user.

Tired in VFO to tune up and down the freq, but does not help. also tried transmitting to the 880 from my IC92 HT and still has the problem. Could hear other users fine in DV on HT while 880 with outside high antenna was not working.

Let set for a while and things return to normal.

Any suggestions???

73, ron, n9ee/r

1491. Audio out FIXED

Yahoo group: ID880H
Date: 2013-10-29 05:37:58 UTC
From: Roger H Sale
Topic: 1491 Message: 1491

The solution is simple, forget the mic, check the deviation in engineers menu, adjust if needed to correct deviation using deviation meter on wide and narrow fm, then do a full reset to write to EEPROM, Icom service manual doesnt say this, but without full reset the radio will not store the adjusted deviation, the stock mic is fine and any mod to it is pointless.
73
Roger
M0HRR Nottingham England

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http://www.avast.com

1492. RE: ID-880H Radio Malfunction

Yahoo group: ID880H
Date: 2013-10-29 12:04:24 UTC
From: <tom@...>
Topic: 508 Message: 1492

What did Icom find as a problem?

1493. RE: Audio out FIXED

Yahoo group: ID880H
Date: 2013-10-29 19:29:50 UTC
From: <la5lia@...>
Topic: 1491 Message: 1493

How do you enter the service menu on the 880?

73 de LA5LIA

---In ID880H@yahoogroups.com, <id880h@yahoogroups.com> wrote:

The solution is simple, forget the mic, check the deviation in engineers menu, adjust if needed to correct deviation using deviation meter on wide and narrow fm, then do a full reset to write to EEPROM, Icom service manual doesnt say this, but without full reset the radio will not store the adjusted deviation, the stock mic is fine and any mod to it is pointless.
73
Roger
M0HRR Nottingham England

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1494. RE: RE: ID-880H Radio Malfunction

Yahoo group: ID880H
Date: 2013-10-29 19:33:34 UTC
From: <la5lia@...>
Topic: 508 Message: 1494

Radio is stall at the repair shop.
I will write an update when/if I get it back.

73 de LA5LIA

---In ID880H@yahoogroups.com, <id880h@yahoogroups.com> wrote:

What did Icom find as a problem?

1495. RE: Audio out FIXED

Yahoo group: ID880H
Date: 2013-10-30 10:16:35 UTC
From: <oe3jtb@...>
Topic: 1491 Message: 1495

http://www.radiomanual.info/schemi/Icom_D-STAR_ID-E880_serv.pdf
http://www.radiomanual.info/schemi/Icom_D-STAR_ID-E880_serv.pdf section 5ff

---In id880h@yahoogroups.com, <la5lia@...> wrote:

How do you enter the service menu on the 880?

73 de LA5LIA

---In ID880H@yahoogroups.com, <id880h@yahoogroups.com> wrote:

The solution is simple, forget the mic, check the deviation in engineers menu, adjust if needed to correct deviation using deviation meter on wide and narrow fm, then do a full reset to write to EEPROM, Icom service manual doesnt say this, but without full reset the radio will not store the adjusted deviation, the stock mic is fine and any mod to it is pointless.
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M0HRR Nottingham England

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1496. Re: [ID880H] RE: Audio out FIXED

Yahoo group: ID880H
Date: 2013-10-30 10:46:42 UTC
From: Roger H Sale
Topic: 1491 Message: 1496

The serice menu is accessed by making a plug that fits the mic socket and a 22k ohm resistor to short two wires.
Can't remember exactly which wires, Icom call it a Jig.

----- Original Message -----
From: oe3jtb@...m
To: ID880H@yahoogroups.com
Sent: Wednesday, October 30, 2013 10:16 AM
Subject: [ID880H] RE: Audio out FIXED

http://www.radiomanual.info/schemi/Icom_D-STAR_ID-E880_serv.pdf section 5ff

---In id880h@yahoogroups.com, <la5lia@...> wrote:

How do you enter the service menu on the 880?

73 de LA5LIA

---In ID880H@yahoogroups.com, <id880h@yahoogroups.com> wrote:

The solution is simple, forget the mic, check the deviation in engineers menu, adjust if needed to correct deviation using deviation meter on wide and narrow fm, then do a full reset to write to EEPROM, Icom service manual doesnt say this, but without full reset the radio will not store the adjusted deviation, the stock mic is fine and any mod to it is pointless.
73
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M0HRR Nottingham England

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http://www.avast.com

1497. Re: [ID880H] RE: Audio out FIXED

Yahoo group: ID880H
Date: 2013-10-30 10:50:05 UTC
From: Roger H Sale
Topic: 1491 Message: 1497

Just checked 22k ohm resistor between mic up/down and ground forces 880 into service mode.
73
M0HRR
----- Original Message -----
From: oe3jtb@gmail.com
To: ID880H@yahoogroups.com
Sent: Wednesday, October 30, 2013 10:16 AM
Subject: [ID880H] RE: Audio out FIXED

http://www.radiomanual.info/schemi/Icom_D-STAR_ID-E880_serv.pdf section 5ff

---In id880h@yahoogroups.com, <la5lia@...> wrote:

How do you enter the service menu on the 880?

73 de LA5LIA

---In ID880H@yahoogroups.com, <id880h@yahoogroups.com> wrote:

The solution is simple, forget the mic, check the deviation in engineers menu, adjust if needed to correct deviation using deviation meter on wide and narrow fm, then do a full reset to write to EEPROM, Icom service manual doesnt say this, but without full reset the radio will not store the adjusted deviation, the stock mic is fine and any mod to it is pointless.
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http://www.avast.com

1498. rcv audio problem

Yahoo group: ID880H
Date: 2013-10-30 16:37:59 UTC
From: <mccrpt@...>
Topic: 1498 Message: 1498

Having problem with my 880H.

After I transmit for about one minute or series of transmissions the rcv analog audio and no DSTAR audio (all R2D2).

I tried factory reset and still not working.

The rig works fine after setting for a time, but once starting transmitting the rcv audio goes to distortion, analog and DSTAR. The transmit still works fine, only rcv problem.

I am about ready to send to ICOM for repair, but wanted input here as to what might be happening.

73, ron, n9ee/r

1499. RE: Re: [ID880H] RE: Audio out FIXED

Yahoo group: ID880H
Date: 2013-10-30 17:33:15 UTC
From: <la5lia@...>
Topic: 1491 Message: 1499

Tnx. I found the service manual, but there is no mention the about adjusting the threshold on the over voltage protection or anything at all about the over voltage protection.

I will wait for the repair shops conclusion. (If they find one)

73 de LA5LIA

---In ID880H@yahoogroups.com, <id880h@yahoogroups.com> wrote:

☐ Just checked 22k ohm resistor between mic up/down and ground forces 880 into service mode.
73
M0HRR
----- Original Message -----
From: oe3jtb@... mailto:oe3jtb@...
To: ID880H@yahoogroups.com mailto:ID880H@yahoogroups.com
Sent: Wednesday, October 30, 2013 10:16 AM
Subject: [ID880H] RE: Audio out FIXED

http://www.radiomanual.info/schemi/Icom_D-STAR_ID-E880_serv.pdf
http://www.radiomanual.info/schemi/Icom_D-STAR_ID-E880_serv.pdf section 5ff

---In id880h@yahoogroups.com mailto:id880h@yahoogroups.com, <la5lia@...> wrote:

How do you enter the service menu on the 880?

73 de LA5LIA

---In ID880H@yahoogroups.com mailto:ID880H@yahoogroups.com, <id880h@yahoogroups.com mailto:id880h@yahoogroups.com> wrote:

The solution is simple, forget the mic, check the deviation in engineers menu, adjust if needed to correct deviation using deviation meter on wide and narrow fm, then do a full reset to write to EEPROM, Icom service manual doesnt say this, but without full reset the radio will not store the adjusted deviation, the stock mic is fine and any mod to it is pointless.
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1500. RE: rcv audio problem

Yahoo group: ID880H
Date: 2013-10-30 22:05:29 UTC
From: <jvwild@...>
Topic: 1498 Message: 1500

Hi Ron,
I think we have already had this conversation !.

I have the same problem with my 880 but it only distorts (R2D2 !) on D Star, it is fine on analogue and it seems worse on 70cm DV.
The problem must be a component that goes faulty when the radio warms up on transmit, my audio out on TX is perfect, it is just on RX D Star, analogue is ok.
It has been sent to Icom and they say they can't find anything wrong with it !!.
They say that they have listened to local repeater all day and it is fine, so I asked have they transmitted on the repeater ?.
The answer was that they would warm it up in an "environmental chamber" and still they could find no problem.
They sent it back to me and after a few mins of TX on local 70cm D star repeater it went R2D2, I got another Ham to try it and he had same problem.
It is now back at Icom and they are going to fit a new mainboard !!.
Obviously they did not TX on it or they would have noticed the R2D2 after a few min, the warming is localised on TX.
This is probably not a common problem, but a problem nevertheless !!.
Hope yours gets sorted Ron.
73 John M0JVW Nr. Manchester UK.

---In ID880H@yahoogroups.com, <id880h@yahoogroups.com> wrote:

Having problem with my 880H.

After I transmit for about one minute or series of transmissions the rcv analog audio and no DSTAR audio (all R2D2).

I tried factory reset and still not working.

The rig works fine after setting for a time, but once starting transmitting the rcv audio goes to distortion, analog and DSTAR. The transmit still works fine, only rcv problem.

I am about ready to send to ICOM for repair, but wanted input here as to what might be happening.

73, ron, n9ee/r

1501. Connecting the 880 to the av map6 gps

Yahoo group: ID880H
Date: 2013-11-03 03:13:46 UTC
From: <n4ued@...>
Topic: 1501 Message: 1501

Does anyone know how I can connect my 880H to my av-map6 GPS ? If so please let me know here or email me at n4ued@arrl.net mailto:n4ued@arrl.net . Thank you Chuck N4UED , Listening 6 A .

1502. RE: [ID880H] Connecting the 880 to the av map6 gps

Yahoo group: ID880H
Date: 2013-11-03 15:13:40 UTC
From: Kent Hufford
Topic: 1501 Message: 1502

You can hook up the AVMAP 6 GPS to your 880.

the 880 GPS icon stays on steady, when it's getting good data.

This should work with DSTAR ICOM 880, 7100, 9100 and 91AD's.This is instead of adding a separate GPS for the DSTAR

The AVMAP 6 normally communicates with at 9600 baud. Then you need to set the GPS baud rate on the 880 to 9600.

My experience with a 880 and GPS

So, just plug in your "third-party GPS receiver that has an RS-232C output
and NEMA data format". will NOT work until..

1. You set the default DATA SPEED f9600 (page 130), not to
be cornfused with Packet speed or cloning speed<sic>.

2. Turn on GPS Indicator (page 138)

3. Set to DV-A , GPS-A (page 86)

4. Or, set to DVG (page 74)

5. THEN connect your "third-party GPS/avmap6" using the OPC-1529R cable AND a DB-9
M/F Null Modem adapter. (page 73)

I made my own 3/32 Stereo plug "null modem adapter" so I could use my GARMIN 18PC

The secret is using the null modem adapter and getting the data speed right.

Kent

KQ4KK

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of n4ued@...
Sent: Saturday, November 2, 2013 11:14 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Connecting the 880 to the av map6 gps

Does anyone know how I can connect my 880H to my av-map6 GPS ? If so please let me know here or email me at n4ued@arrl.net <mailto:n4ued@...> . Thank you Chuck N4UED , Listening 6 A .

1503. RE: Connecting the 880 to the av map6 gps

Yahoo group: ID880H
Date: 2013-11-04 04:44:35 UTC
From: <n4ued@...>
Topic: 1501 Message: 1503

Thank everyone for your answers . I am going to try and connect my 880H and AV-MAP6 Monday morning . If all goes well I will let you all know . If not I will let you know what I found out , Thanks Chuck N4UED , n4ued@arrl.net mailto:n4ued@arrl.net

---In id880h@yahoogroups.com, <khufford@...> wrote:

You can hook up the AVMAP 6 GPS to your 880.
the 880 GPS icon stays on steady, when it's getting good data.
This should work with DSTAR ICOM 880, 7100, 9100 and 91AD's.This is instead of adding a separate GPS for the DSTAR
The AVMAP 6 normally communicates with at 9600 baud. Then you need to set the GPS baud rate on the 880 to 9600.
My experience with a 880 and GPS
So, just plug in your "third-party GPS receiver that has an RS-232C output
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1. You set the default DATA SPEED f9600 (page 130), not to
be cornfused with Packet speed or cloning speed<sic>.

2. Turn on GPS Indicator (page 138)

3. Set to DV-A , GPS-A (page 86)

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5. THEN connect your "third-party GPS/avmap6" using the OPC-1529R cable AND a DB-9
M/F Null Modem adapter. (page 73)

I made my own 3/32 Stereo plug "null modem adapter" so I could use my GARMIN 18PC
The secret is using the null modem adapter and getting the data speed right.

Kent
KQ4KK

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of n4ued@...
Sent: Saturday, November 2, 2013 11:14 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Connecting the 880 to the av map6 gps

Does anyone know how I can connect my 880H to my av-map6 GPS ? If so please let me know here or email me at n4ued@... mailto:n4ued@... . Thank you Chuck N4UED , Listening 6 A .

1504. 2.5-25KV BUTTERFLY CAPACITOR KITS VA6POP

Yahoo group: ID880H
Date: 2013-11-09 04:47:24 UTC
From: <pop_vasile@...>
Topic: 1504 Message: 1504

2.5-25KV BUTTERFLY CAPACITOR KITS VA6POP

I can build for u any air variable capacitors kits
for yours magnetic loop antenna,antenna tuner,HF amplifier

https://www.youtube.com/watch?v=thw0RLOh6zM
www.youtube.com/watch?v=fV-FWFQO6As

www.youtube.com/watch?v=dmZxgmalP9g

http://forums.qrz.com/showthread.php?351604-Butterfly-capacitor-kits-5-15kv

http://www.flickr.com/photos/93005502@N08/page3/

http://forums.qrz.com/showthread.php?378701-2-5-15kv-butterfly-capacitor-kits&p=\
2764980#post2764980

I have kits available for ham radio:

2.5" OD ROTOR
3" OD ROTOR
4" OD ROTOR
5" OD ROTOR
6" OD ROTOR
8" OD ROTOR
10" OD ROTOR

73 de VA6POP!
yo5bzz(at)gmail.com
Location: Calgary,CANADA

1505. RE: RE: RE: ID-880H Radio Malfunction

Yahoo group: ID880H
Date: 2013-11-11 14:39:44 UTC
From: <la5lia@...>
Topic: 508 Message: 1505

After a phonecall to the repair shop today the conclution is:
They can replicate the over V error, but they cannot find where the errror is located in the radio, So I get a new radio on the 2 year warrenty.

Maybe, in time, when a larger number of 880 radios mailfunction someone will find the cause?

73 de LA5LIA

---In ID880H@yahoogroups.com, <la5lia@...> wrote:

Radio is stall at the repair shop.
I will write an update when/if I get it back.

73 de LA5LIA

---In ID880H@yahoogroups.com, <id880h@yahoogroups.com> wrote:

What did Icom find as a problem?

1506. RE: 2.5-25KV BUTTERFLY CAPACITOR KITS VA6POP

Yahoo group: ID880H
Date: 2013-11-11 17:38:46 UTC
From: <kk4ioh@...>
Topic: 1504 Message: 1506

How is this related to the Icom 880H? This appears to be an advertisement.

---In id880h@yahoogroups.com, <pop_vasile@...> wrote:

2.5-25KV BUTTERFLY CAPACITOR KITS VA6POP

I can build for u any air variable capacitors kits
for yours magnetic loop antenna,antenna tuner,HF amplifier

https://www.youtube.com/watch?v=thw0RLOh6zM
www.youtube.com/watch?v=fV-FWFQO6As

www.youtube.com/watch?v=dmZxgmalP9g

http://forums.qrz.com/showthread.php?351604-Butterfly-capacitor-kits-5-15kv

http://www.flickr.com/photos/93005502@N08/page3/

http://forums.qrz.com/showthread.php?378701-2-5-15kv-butterfly-capacitor-kits&p=\
2764980#post2764980

I have kits available for ham radio:

2.5" OD ROTOR
3" OD ROTOR
4" OD ROTOR
5" OD ROTOR
6" OD ROTOR
8" OD ROTOR
10" OD ROTOR

73 de VA6POP!
yo5bzz(at)gmail.com
Location: Calgary,CANADA

1507. Need a mobile mounting bracket

Yahoo group: ID880H
Date: 2013-11-12 03:58:44 UTC
From: <kmalgren@...>
Topic: 1507 Message: 1507

I obtained a pre-owned ID-880h that came without a mounting bracket. If anyone has one that you're not using, I would like to purchase it.
Thanks

Ken K7MAL

1508. HM-133 Activity Indicator Stuck On Orange

Yahoo group: ID880H
Date: 2013-11-14 01:29:10 UTC
From: <chappell.john@...>
Topic: 1508 Message: 1508

Hi Group,

I am new to the Group and also to DSTAR/ID880. While getting to grips with various functions of the HM-133 mic, I pressed the Func key and then the DTMF key, the result was that the Activity Led came on Orange and will not go off no matter what I do.

The Led changes to Red when PTT is pressed but then reverts to Orange and remains on all the time. Also DTMF Tones seem to have been lost.

I have tried a Full Reset but all remains the same. Any help would be appreciated.

73 John G6KJK

1509. RE: HM-133 Activity Indicator Stuck On Orange

Yahoo group: ID880H
Date: 2013-11-14 11:11:21 UTC
From: <chappell.john@...>
Topic: 1508 Message: 1509

Hi Group,

I have managed to work out what happened and now all fixed. When Func Key is pressed followed by the "16KEY-L" Key, the Activity Led goes Orange and stays on until de-selected by the same key sequence. This locks the keypad keys and Orange Led indicates the locked state.

DSTAR/ID-E880 is a big learning curve :-)

73 John G6KJK

---In id880h@yahoogroups.com, <chappell.john@...> wrote:

Hi Group,

I am new to the Group and also to DSTAR/ID880. While getting to grips with various functions of the HM-133 mic, I pressed the Func key and then the DTMF key, the result was that the Activity Led came on Orange and will not go off no matter what I do.

The Led changes to Red when PTT is pressed but then reverts to Orange and remains on all the time. Also DTMF Tones seem to have been lost.

I have tried a Full Reset but all remains the same. Any help would be appreciated.

73 John G6KJK

1510. D-Star guide?

Yahoo group: ID880H
Date: 2013-11-22 19:46:26 UTC
From: <stuart@...>
Topic: 1510 Message: 1510

Hello All

Can someone please tell me if there is a D-Star guide anywhere for programming the 880, it's the first time I have ever used D-Star and I am having a little trouble getting my head around everything. I have been able to listen to repeaters in my area but unsure about gateways and such. Watched a few videos which has helped a little but any help specific to the 880 would be great.

Thank you

Stuart

1511. Re: D-Star guide?

Yahoo group: ID880H
Date: 2013-11-22 19:51:25 UTC
From: David
Topic: 1510 Message: 1511

Read the Nifty E-Z Guide to D-STAR Operation - Nifty! Accessories

Google search it. I will explain the differences between Gateway, Reflector, Repeater....etc

--- In ID880H@yahoogroups.com, <stuart@...> wrote:
>
> Hello All
>
>
> Can someone please tell me if there is a D-Star guide anywhere for programming the 880, it's the first time I have ever used D-Star and I am having a little trouble getting my head around everything. I have been able to listen to repeaters in my area but unsure about gateways and such. Watched a few videos which has helped a little but any help specific to the 880 would be great.
>
>
> Thank you
>
>
> Stuart
>

1512. RE: D-Star guide?

Yahoo group: ID880H
Date: 2013-11-22 19:56:28 UTC
From: <n4ijs@...>
Topic: 1510 Message: 1512

Good afternoon,

DStar Info is a great place to check out for this information. In fact, if you have the software and cable, this may be of interest as well:

http://www.dstarinfo.com/dstarinfo-programming-your-radio-now-even-easier.aspx
http://www.dstarinfo.com/dstarinfo-programming-your-radio-now-even-easier.aspx

Hope this helps! If you have any questions, just post them here.

Good luck and 73,
Robert - N4IJS

---In ID880H@yahoogroups.com, <stuart@...> wrote:

Hello All

Can someone please tell me if there is a D-Star guide anywhere for programming the 880, it's the first time I have ever used D-Star and I am having a little trouble getting my head around everything. I have been able to listen to repeaters in my area but unsure about gateways and such. Watched a few videos which has helped a little but any help specific to the 880 would be great.

Thank you

Stuart

1513. RE: D-Star guide?

Yahoo group: ID880H
Date: 2013-11-22 20:05:59 UTC
From: <aj4tf@...>
Topic: 1510 Message: 1513

Check the D-Star Calculator. It will lead you through how to set up the various fields to do different things.

http://www.dstarinfo.com/dstar-web-calculator.aspx

---In ID880H@yahoogroups.com, <stuart@...> wrote:

Hello All

Can someone please tell me if there is a D-Star guide anywhere for programming the 880, it's the first time I have ever used D-Star and I am having a little trouble getting my head around everything. I have been able to listen to repeaters in my area but unsure about gateways and such. Watched a few videos which has helped a little but any help specific to the 880 would be great.

Thank you

Stuart

1514. RE: [ID880H] D-Star guide?

Yahoo group: ID880H
Date: 2013-11-22 20:11:06 UTC
From: mkrotz
Topic: 1510 Message: 1514

I believe there is a Nifty Guide written specifically for the 880.

Mark

Sent from my Verizon Wireless 4G LTE smartphone

-------- Original message --------
From: stuart@m1emb.com
Date: 11/22/2013 12:46 PM (GMT-07:00)
To: ID880H@yahoogroups.com
Subject: [ID880H] D-Star guide?

Hello All

Can someone please tell me if there is a D-Star guide anywhere for programming the 880, it's the first time I have ever used D-Star and I am having a little trouble getting my head around everything. I have been able to listen to repeaters in my area but unsure about gateways and such. Watched a few videos which has helped a little but any help specific to the 880 would be great.

Thank you

Stuart

1515. Re: [ID880H] D-Star guide?

Yahoo group: ID880H
Date: 2013-11-22 23:43:15 UTC
From: Matt VK2RQ
Topic: 1510 Message: 1515

Here is an info sheet from Icom on the new DR programming feature in the 880:
http://www.icom.co.jp/world/support/download/manual/pdf/ID-880H_E880_DR_Guide-0.pdf

73,
Matt VK2RQ

On 23/11/2013, at 7:11 AM, mkrotz <mkrotz@cox.net> wrote:

>
>
> I believe there is a Nifty Guide written specifically for the 880.
>
> Mark
>
>
> Sent from my Verizon Wireless 4G LTE smartphone
>
>
>
> -------- Original message --------
> From: stuart@...
> Date: 11/22/2013 12:46 PM (GMT-07:00)
> To: ID880H@yahoogroups.com
> Subject: [ID880H] D-Star guide?
>
>
> Hello All
>
> Can someone please tell me if there is a D-Star guide anywhere for programming the 880, it's the first time I have ever used D-Star and I am having a little trouble getting my head around everything. I have been able to listen to repeaters in my area but unsure about gateways and such. Watched a few videos which has helped a little but any help specific to the 880 would be great.
>
> Thank you
>
> Stuart
>
>
>

1516. RE: RE: [ID880H] D-Star guide?

Yahoo group: ID880H
Date: 2013-11-23 00:49:48 UTC
From: <almassaro@...>
Topic: 1510 Message: 1516

http://www.amazon.com/ID-880H-Nifty-Quick-Reference-Guide/dp/B00FYUDM3I
http://www.amazon.com/ID-880H-Nifty-Quick-Reference-Guide/dp/B00FYUDM3I
ON Amazon

---In ID880H@yahoogroups.com, <mkrotz@...> wrote:

I believe there is a Nifty Guide written specifically for the 880.

Mark

Sent from my Verizon Wireless 4G LTE smartphone

-------- Original message --------
From: stuart@...
Date: 11/22/2013 12:46 PM (GMT-07:00)
To: ID880H@yahoogroups.com
Subject: [ID880H] D-Star guide?

Hello All

Can someone please tell me if there is a D-Star guide anywhere for programming the 880, it's the first time I have ever used D-Star and I am having a little trouble getting my head around everything. I have been able to listen to repeaters in my area but unsure about gateways and such. Watched a few videos which has helped a little but any help specific to the 880 would be great.

Thank you

Stuart

1517. Re: [ID880H] D-Star guide?

Yahoo group: ID880H
Date: 2013-11-23 00:54:15 UTC
From: Joe Wojtowicz
Topic: 1510 Message: 1517

Go to www.rtsystemsinc.com. For approximately $50 you can get their software which is very easy to use and save you a lot if time. I'd also recommend signing up for their repeater finder software for about $10.

Joe Wojtowicz
KD8RCC

> On Nov 22, 2013, at 7:49 PM, <almassaro@...> wrote:
>
> http://www.amazon.com/ID-880H-Nifty-Quick-Reference-Guide/dp/B00FYUDM3I
>
> ON Amazon
>
>
>
> ---In ID880H@yahoogroups.com, <mkrotz@...> wrote:
>
> I believe there is a Nifty Guide written specifically for the 880.
>
> Mark
>
>
> Sent from my Verizon Wireless 4G LTE smartphone
>
>
>
> -------- Original message --------
> From: stuart@...
> Date: 11/22/2013 12:46 PM (GMT-07:00)
> To: ID880H@yahoogroups.com
> Subject: [ID880H] D-Star guide?
>
>
> Hello All
>
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>
> Thank you
>
> Stuart
>

1518. Re: [ID880H] D-Star guide?

Yahoo group: ID880H
Date: 2013-11-23 00:58:29 UTC
From: Don Poaps
Topic: 1510 Message: 1518

Using Chirps with cable can work as well. Www.repeaterbook.com, and D Star calculators as well.

Don va7dgp

On Friday, November 22, 2013, Joe Wojtowicz wrote:

>
>
> Go to www.rtsystemsinc.com. For approximately $50 you can get their
> software which is very easy to use and save you a lot if time. I'd also
> recommend signing up for their repeater finder software for about $10.
>
> Joe Wojtowicz
> KD8RCC
>
> On Nov 22, 2013, at 7:49 PM, <almassaro@... <javascript:_e({}, 'cvml',
> 'almassaro@...');>> wrote:
>
>
>
> http://www.amazon.com/ID-880H-Nifty-Quick-Reference-Guide/dp/B00FYUDM3I
>
> ON Amazon
>
>
> ---In ID880H@yahoogroups.com <javascript:_e({}, 'cvml',
> 'ID880H@yahoogroups.com');>, <mkrotz@...> wrote:
>
> I believe there is a Nifty Guide written specifically for the 880.
>
> Mark
>
>
> Sent from my Verizon Wireless 4G LTE smartphone
>
>
>
> -------- Original message --------
> From: stuart@...
> Date: 11/22/2013 12:46 PM (GMT-07:00)
> To: ID880H@yahoogroups.com <javascript:_e({}, 'cvml',
> 'ID880H@yahoogroups.com');>
> Subject: [ID880H] D-Star guide?
>
>

> Hello All
>
> Can someone please tell me if there is a D-Star guide anywhere for
> programming the 880, it's the first time I have ever used D-Star and I am
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> able to listen to repeaters in my area but unsure about gateways and such.
> Watched a few videos which has helped a little but any help specific to
> the 880 would be great.
>
> Thank you
>
> Stuart
>
>
>

--
Don Poaps
New Westminster, BC
VA7DGP
Satern Member
Vector Member
Surrey Amateur Radio
Metrotown Salvation Army Community Church Member

1519. RE: how to hook a GPS to 880

Yahoo group: ID880H
Date: 2013-11-24 17:51:55 UTC
From: <wz3o@...>
Topic: 1322 Message: 1519

Late to the party, Amazon has the Garmin 18x PC
http://www.amazon.com/gp/product/B0016NYHVS/ref=oh_details_o00_s00_i00?ie=UTF8&psc=1
http://www.amazon.com/gp/product/B0016NYHVS/ref=oh_details_o00_s00_i00?ie=UTF8&psc=1

Also the M/M null modem
http://www.amazon.com/gp/product/B003L16XGU/ref=oh_details_o01_s00_i00?ie=UTF8&psc=1
http://www.amazon.com/gp/product/B003L16XGU/ref=oh_details_o01_s00_i00?ie=UTF8&psc=1

Cost me apprx $76, finally bit the bullet and got one,.

Hey, you have an 880h it good to use its capabilities....

Stay tuned for my results

Cheers,
Gary
WZ3O

---In id880h@yahoogroups.com, <aj4tf@...> wrote:

Of course the Garmin 18 is not the only GPS that you
can use.

--- In ID880H@yahoogroups.com mailto:ID880H@yahoogroups.com, "Kent Hufford" <khufford@...>
wrote:
>
> Lots of talk about hooking up a GPS to an ICOM 880.
>
> GARMIN 18PC You can get them at GPSCITY.com
>
> The GPS MUST BE A SERIAL GPS.
>
> My experience with a 880 and GPS
>
> So, just plug in your "third-party GPS receiver that has an RS-232C output
> and NEMA data format". will NOT work until..
>
> 1. You set the default DATA SPEED from 9600 to 4800baud (page 130), not to
> be cornfused with Packet speed or cloning speed<sic>.
>
> 2. Turn on GPS Indicator (page 138)
>
> 3. Set to DV-A , GPS-A (page 86)
>
> 4. Or, set to DVG (page 74)
>
> 5. THEN connect your "third-party GPS" using the OPC-1529R cable AND a DB-9

> M/F Null Modem adapter. (page 73)
>
> I made my own 3/32 Stereo plug "null modem adapter" so I could use my GARMIN
> 18PC
>
> The secret is using the null modem adapter and getting the data speed right.
>
> DO NOT just cut off the cig lighter plug and wire direct!. The cig lighter
> plug has a 12vdc to 5vdc module in it. Use it.
>
> Kent
>
> KQ4KK
>

1520. Re: [ID880H] RE: how to hook a GPS to 880

Yahoo group: ID880H
Date: 2013-11-26 13:54:43 UTC
From: John Kasuba
Topic: 1322 Message: 1520

You do not need a null modem to get the gps to work it's a simple case I make out of small sterro wire and only takes three wires to do it.
It not hard to make, All you need is to solder one wire to 2 3 5, I've made this a lot and you can get a solder concotor at radio shack and case. wire 2 is to rxd, 3 is txd and 5 ground wire.
if you look at the cable for a kewwood th d7a that there no longer making it show how to make it on page 53. you need to one for program the one for gps the 2 and 3 wire is back words.

On Sun, 11/24/13, wz3o@... <wz3o@...> wrote:

Subject: [ID880H] RE: how to hook a GPS to 880
To: ID880H@yahoogroups.com
Date: Sunday, November 24, 2013, 5:51 PM

Late to the party, Amazon has the Garmin 18x PC
 http://www.amazon.com/gp/product/B0016NYHVS/ref=oh_details_o00_s00_i00?ie=UTF8&psc=1
Also the M/M null modem
http://www.amazon.com/gp/product/B003L16XGU/ref=oh_details_o01_s00_i00?ie=UTF8&psc=1
Cost me apprx $76, finally bit the bullet and got
one,.
Hey, you have an 880h it good to use its
capabilities....
Stay tuned for my results
Cheers,GaryWZ3O

---In id880h@yahoogroups.com, <aj4tf@...> wrote:

Of course the
Garmin 18 is not the only GPS that you

can use.

--- In ID880H@yahoogroups.com,
"Kent Hufford" <khufford@...> wrote:

>

> Lots of talk about hooking up a GPS to an ICOM 880.

>

> GARMIN 18PC You can get them at GPSCITY.com

>

> The GPS MUST BE A SERIAL GPS.

>

> My experience with a 880 and GPS

>

> So, just plug in your "third-party GPS receiver
that has an RS-232C output

> and NEMA data format". will NOT work until..

>

> 1. You set the default DATA SPEED from 9600 to 4800baud
(page 130), not to

> be cornfused with Packet speed or cloning
speed<sic>.

>

> 2. Turn on GPS Indicator (page 138)

>

> 3. Set to DV-A , GPS-A (page 86)

>

> 4. Or, set to DVG (page 74)

>

> 5. THEN connect your "third-party GPS" using
the OPC-1529R cable AND a DB-9

> M/F Null Modem adapter. (page 73)

>

> I made my own 3/32 Stereo plug "null modem
adapter" so I could use my GARMIN

> 18PC

>

> The secret is using the null modem adapter and getting
the data speed right.

>

> DO NOT just cut off the cig lighter plug and wire
direct!. The cig lighter

> plug has a 12vdc to 5vdc module in it. Use it.

>

> Kent

>

> KQ4KK

>

1521. Re: [ID880H] RE: how to hook a GPS to 880

Yahoo group: ID880H
Date: 2013-11-26 14:59:13 UTC
From: Kent
Topic: 1322 Message: 1521

In essences you just made a null modem cable

> On Nov 26, 2013, at 8:54, John Kasuba <johnmk1954@...> wrote:
>
> You do not need a null modem to get the gps to work it's a simple case I make out of small sterro wire and only takes three wires to do it.
> It not hard to make, All you need is to solder one wire to 2 3 5, I've made this a lot and you can get a solder concotor at radio shack and case. wire 2 is to rxd, 3 is txd and 5 ground wire.
> if you look at the cable for a kewwood th d7a that there no longer making it show how to make it on page 53. you need to one for program the one for gps the 2 and 3 wire is back words.
>
> ---
> On Sun, 11/24/13, wz3o@... <wz3o@...> wrote:
>
> Subject: [ID880H] RE: how to hook a GPS to 880
> To: ID880H@yahoogroups.com
> Date: Sunday, November 24, 2013, 5:51 PM
>
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>

> Late to the party, Amazon has the Garmin 18x PC
> http://www.amazon.com/gp/product/B0016NYHVS/ref=oh_details_o00_s00_i00?ie=UTF8&psc=1
> Also the M/M null modem
http://www.amazon.com/gp/product/B003L16XGU/ref=oh_details_o01_s00_i00?ie=UTF8&psc=1
> Cost me apprx $76, finally bit the bullet and got
> one,.
> Hey, you have an 880h it good to use its
> capabilities....
> Stay tuned for my results
> Cheers,GaryWZ3O
>
>
> ---In id880h@yahoogroups.com, <aj4tf@...> wrote:
>
> Of course the
> Garmin 18 is not the only GPS that you
>
> can use.
>
>
>
> --- In ID880H@yahoogroups.com,
> "Kent Hufford" <khufford@...> wrote:
>
> >
>
> > Lots of talk about hooking up a GPS to an ICOM 880.
>
> >
>
> > GARMIN 18PC You can get them at GPSCITY.com
>
> >
>
> > The GPS MUST BE A SERIAL GPS.
>
> >
>
> > My experience with a 880 and GPS
>
> >
>
> > So, just plug in your "third-party GPS receiver
> that has an RS-232C output
>
> > and NEMA data format". will NOT work until..
>
> >
>
> > 1. You set the default DATA SPEED from 9600 to 4800baud

> (page 130), not to
>
> > be cornfused with Packet speed or cloning
> speed<sic>.
>
> >
>
> > 2. Turn on GPS Indicator (page 138)
>
> >
>
> > 3. Set to DV-A , GPS-A (page 86)
>
> >
>
> > 4. Or, set to DVG (page 74)
>
> >
>
> > 5. THEN connect your "third-party GPS" using
> the OPC-1529R cable AND a DB-9
>
> > M/F Null Modem adapter. (page 73)
>
> >
>
> > I made my own 3/32 Stereo plug "null modem
> adapter" so I could use my GARMIN
>
> > 18PC
>
> >
>
> > The secret is using the null modem adapter and getting
> the data speed right.
>
> >
>
> > DO NOT just cut off the cig lighter plug and wire
> direct!. The cig lighter
>
> > plug has a 12vdc to 5vdc module in it. Use it.
>
> >
>
> > Kent
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> >
>
> > KQ4KK

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1522. ID 880H ? scanning?

Yahoo group: ID880H
Date: 2013-11-30 16:14:12 UTC
From: <kd8hhg@...>
Topic: 1522 Message: 1522

Ok here goes Ohio has a MARCS radio system I was told in a conversation one day that this ID 880H will double as an Ohio MARCS scanner as my Home Patrol does.
I don't think this is possible anyone have some insight about this?
Thanks
db

1523. RE: ID 880H ? scanning?

Yahoo group: ID880H
Date: 2013-11-30 17:05:40 UTC
From: <aj4tf@...>
Topic: 1522 Message: 1523

Only if the Ohio MARCS is an analog FM system within the general coverage bands that the ID-880 can receive, or if it is D-Star, again, within the bands it can receive on. Since I don't know anything about Ohio MARCS, you'll probably be able to answer your own question.

---In ID880H@yahoogroups.com, <kd8hhg@...> wrote:

Ok here goes Ohio has a MARCS radio system I was told in a conversation one day that this ID 880H will double as an Ohio MARCS scanner as my Home Patrol does.
I don't think this is possible anyone have some insight about this?
Thanks
db

1524. ID-880h mobile mount

Yahoo group: ID880H
Date: 2013-11-30 18:59:25 UTC
From: <kmalgren@...>
Topic: 1524 Message: 1524

I'm still looking for a mobile mounting bracket for an ID-880h. If you have a spare that you want to sell, please contact me off list.
Ken K7MAL

k7mal@arrl.net

1525. RE: [ID880H] RE: ID 880H ? scanning?

Yahoo group: ID880H
Date: 2013-11-30 19:14:33 UTC
From: Ron Wright
Topic: 1522 Message: 1525

On a side note

On my IC800 if I go outside the Ham Bands the rig will not work in DV mode. Even if in DV mode and tune outside the band with VFO the rig automatically goes to analog. I have not tried on my 880.

On another note I doubt if any service other than Amateur Radio can or is using DSTAR. I am sure the MARCS is either analog or some other digital like P25 or other commercial digital and 880 will not work these digital modes.

If MARCS is analog yes you could use the 880 for rcv and program in memory and scan with or without other Ham frequencies. The 880 will do narrow band FM analog. I monitor scan our local CERT 453 MHz analog repeater with 880, but of course cannot transmit to it.

73, ron, n9ee/r
Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: aj4tf@...
Date: Sat, 30 Nov 2013 09:05:40 -0800
Subject: [ID880H] RE: ID 880H ? scanning?

Only if the Ohio MARCS is an analog FM system within the general coverage bands that the ID-880 can receive, or if it is D-Star, again, within the bands it can receive on. Since I don't know anything about Ohio MARCS, you'll probably be able to answer your own question.

---In ID880H@yahoogroups.com, <kd8hhg@...> wrote:

Ok here goes Ohio has a MARCS radio system I was told in a conversation one day that this ID 880H will double as an Ohio MARCS scanner as my Home Patrol does.
I don't think this is possible anyone have some insight about this?
Thanks
db

1526. Re: [ID880H] ID 880H ? scanning?

Yahoo group: ID880H
Date: 2013-11-30 19:59:14 UTC
From: Matthew Pitts
Topic: 1522 Message: 1526

Not likely, since MARCS is a trunked system, and likely P25 digital, as another respondent mentioned. A true scanner is going to be the only way to monitor the system, outside of working for those that are using the system.

Matthew Pitts
N8OHU

>_____
> From: "kd8hhg@yahoo.com" <kd8hhg@...>
>To: ID880H@yahoogroups.com
>Sent:
>Subject: [ID880H] ID 880H ? scanning?
>
>
>
>
>Ok here goes Ohio has a MARCS radio system I was told in a conversation one day that this ID 880H will double as an Ohio MARCS scanner as my Home Patrol does.
>I don't think this is possible anyone have some insight about this?
>Thanks
>db
>
>
>

1527. Re: [ID880H] ID 880H ? scanning?

Yahoo group: ID880H
Date: 2013-11-30 22:45:55 UTC
From: Don Barnhart
Topic: 1522 Message: 1527

Thanks much everyone I didn't think it could. MARCS is a digital type service of near the sort of P25.
Thanks again.
db
KD8HHG

On Saturday, November 30, 2013 2:59 PM, Matthew Pitts <daywalker_blade_2004@...> wrote:

Not likely, since MARCS is a trunked system, and likely P25 digital, as another respondent mentioned. A true scanner is going to be the only way to monitor the system, outside of working for those that are using the system.

Matthew Pitts
N8OHU

>_____
> From: "kd8hhg@..." <kd8hhg@...>
>To: ID880H@yahoogroups.com
>Sent:
>Subject: [ID880H] ID 880H ? scanning?
>
>
>
>
>Ok here goes Ohio has a MARCS radio system I was told in a conversation one day that this ID 880H will double as an Ohio MARCS scanner as my Home Patrol does.
>I don't think this is possible anyone have some insight about this?
>Thanks
>db
>
>

1528. D-Star ICF repeater file?

Yahoo group: ID880H
Date: 2013-12-09 00:04:13 UTC
From: <stuart@...>
Topic: 1528 Message: 1528

Hi All

Wonder if someone can please help me out, I have been looking for a .icf file for all D-Star repeaters and have searched high and low but can't find anything and have had trouble importing the icom files and keep getting an illegal error. Would anyone happen to have a current .icf file I could please get a copy of?

Thank you very much

Stuart M1EMB

1529. Re: D-Star ICF repeater file?

Yahoo group: ID880H
Date: 2013-12-09 01:48:09 UTC
From: David
Topic: 1528 Message: 1529

Stuart,

I'm assuming you're using RT Systems software? You need a UK Repeater ICF correct? You know you can easily make your own.

http://www.dstarinfo.com/icom-import-files.aspx

You can create a excel file that can be imported into the software.

David, aa6rv

--- In ID880H@yahoogroups.com, <stuart@...> wrote:
>
> Hi All
>
> Wonder if someone can please help me out, I have been looking for a .icf file for all D-Star repeaters and have searched high and low but can't find anything and have had trouble importing the icom files and keep getting an illegal error. Would anyone happen to have a current .icf file I could please get a copy of?
>
>
> Thank you very much
>
>
> Stuart M1EMB
>

1530. Re: D-Star ICF repeater file?

Yahoo group: ID880H
Date: 2013-12-09 01:49:37 UTC
From: David
Topic: 1528 Message: 1530

Did you at the files section? I just saw somebody already did all the work for you.

David, aa6rv

--- In ID880H@yahoogroups.com, <stuart@...> wrote:
>
> Hi All
>
> Wonder if someone can please help me out, I have been looking for a .icf file for all D-Star repeaters and have searched high and low but can't find anything and have had trouble importing the icom files and keep getting an illegal error. Would anyone happen to have a current .icf file I could please get a copy of?
>
>
> Thank you very much
>
>
> Stuart M1EMB
>

1531. 880h detachable face mounting bracket?

Yahoo group: ID880H
Date: 2013-12-09 04:11:56 UTC
From: <scherch.kk7pw@...>
Topic: 1531 Message: 1531

Hello from Seattle. I am curious if anyone might be willing to share references or pictures of their mounting hardware for the 880H face. I am curious to see what products have been used or types of homebrew brackets. Thanks for any advice.

73.

Jonathan, KK7PW

1532. Re: 880h detachable face mounting bracket?

Yahoo group: ID880H
Date: 2013-12-09 05:29:53 UTC
From: David
Topic: 1531 Message: 1532

I didn't do the detachable face thing but rather used the RAM Mount Equipment to install my radios. Originally, it was an 800, today, I installed a 880. Using all the same brackets and everything....took about 5 minutes. Look in the photos section of this group and look under my callsign. AA6RV

73,

David, aa6rv

--- In ID880H@yahoogroups.com, <scherch.kk7pw@...> wrote:
>
> Hello from Seattle. I am curious if anyone might be willing to share references or pictures of their mounting hardware for the 880H face. I am curious to see what products have been used or types of homebrew brackets. Thanks for any advice.
>
>
> 73.
>
>
> Jonathan, KK7PW
>

1533. RE: [ID880H] Re: 880h detachable face mounting bracket?

Yahoo group: ID880H
Date: 2013-12-09 13:32:34 UTC
From: Ron Wright
Topic: 1531 Message: 1533

I mounted my ID800 head, rig under the seat, using double sided tape. In my Jeep Wrangler there was space in the middle of the dash that had over hange. so I used double sided tape to secure rear and top of head. Been there for over a year. Before this I had FT8100 head mounted same way.

I would not suggest mounting entire rig with this tape, but head is very light and easy to secure. Me having both rear and top mounting I am sure helps keep it secure.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: malin@...
Date: Mon, 9 Dec 2013 05:29:53 +0000
Subject: [ID880H] Re: 880h detachable face mounting bracket?

I didn't do the detachable face thing but rather used the RAM Mount Equipment to install my radios. Originally, it was an 800, today, I installed a 880. Using all the same brackets and everything....took about 5 minutes. Look in the photos section of this group and look under my callsign. AA6RV

73,

David, aa6rv

--- In ID880H@yahoogroups.com, <scherch.kk7pw@...> wrote:

>

> Hello from Seattle. I am curious if anyone might be willing to share references or pictures of their mounting hardware for the 880H face. I am curious to see what products have been used or types of homebrew brackets. Thanks for any advice.

>

>

> 73.

>

>

> Jonathan, KK7PW

>

1534. caps in photos

Yahoo group: ID880H
Date: 2013-12-09 13:53:42 UTC
From: <mccrpt@...>
Topic: 1534 Message: 1534

What do var caps as shown in the Photos files have to do with ID880 and DSTAR.

It does not...looks more like spam. I think the moderator should remove it.

73, ron, n9ee/r

ps good to see someone making such var caps, but best info given at electronics board.

1535. more yahoo problems

Yahoo group: ID880H
Date: 2013-12-09 14:03:19 UTC
From: <mccrpt@...>
Topic: 1535 Message: 1535

I tried adding an album to the PHOTOS and yahoo kept giving me error message and would not allow.

This new format, as all know, is so full of bugs. I find I use yahoo boards less and less.

73, ron, n9ee/r

1536. Re: [ID880H] 880h detachable face mounting bracket?

Yahoo group: ID880H
Date: 2013-12-09 14:32:25 UTC
From: Bill
Topic: 1531 Message: 1536
Attachments: 2 described; binary payloads are missing from this source WARC

I use a seatbolt stalk mount with an extra plate to provide a mic hook!

Regards,
Bill (K2ILH)
(from my mobile device)

> On Dec 8, 2013, at 11:11 PM, <scherch.kk7pw@...> wrote:
>
> Hello from Seattle. I am curious if anyone might be willing to share references or pictures of their mounting hardware for the 880H face. I am curious to see what products have been used or types of homebrew brackets. Thanks for any advice.
>
>
> 73.
>
> Jonathan, KK7PW
>

1537. Re: [ID880H] 880h detachable face mounting bracket?

Yahoo group: ID880H
Date: 2013-12-09 14:47:50 UTC
From: Fran Miele
Topic: 1531 Message: 1537

Several folks in my area have bent a piece of aluminum, attatched the ICOM mounting plate to it and used the super lock from Radio Shack to attach it all to the windshield to the left of the rearview mirror. Sorry, I don't have pictures

--Fran, W1FJM

W1CDG - D-STAR Page<http://s.wisestamp.com/links?url=http%3A%2F%2Fw1cdg.gw.ircddb.net%2F>
W1FJM Web Page <http://s.wisestamp.com/links?url=http%3A%2F%2Fw1fjm.com>

My Google+ page<http://s.wisestamp.com/links?url=http%3A%2F%2Fgoogle.com%2F%2BFrancisMiele>
Google+ D-STAR Community<http://s.wisestamp.com/links?url=https%3A%2F%2Fplus.google.com%2Fu%2F0%2Fcommunities%2F115934579983827712744>

<http://s.wisestamp.com/links?url=http%3A%2F%2Fwww.ccdl.us%2F>
<http://s.wisestamp.com/links?url=http%3A%2F%2Fwww.miele-family.com%2Fweather>

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On Sun, Dec 8, 2013 at 11:11 PM, <scherch.kk7pw@...> wrote:

>
>
> Hello from Seattle. I am curious if anyone might be willing to share
> references or pictures of their mounting hardware for the 880H face. I am
> curious to see what products have been used or types of homebrew brackets.
> Thanks for any advice.
>
>
> 73.
>
> Jonathan, KK7PW
>
>
>

1538. Re: 880h detachable face mounting bracket?

Yahoo group: ID880H
Date: 2013-12-09 17:48:59 UTC
From: David
Topic: 1531 Message: 1538

Pictures....pull out your camera phone and snap a few and post please.

tnx....

dm. aa6rv

--- In ID880H@yahoogroups.com, Fran Miele <fran@...> wrote:
>
> Several folks in my area have bent a piece of aluminum, attatched the ICOM
> mounting plate to it and used the super lock from Radio Shack to attach it
> all to the windshield to the left of the rearview mirror. Sorry, I don't
> have pictures
>
>
> --Fran, W1FJM
>
>
>
> W1CDG - D-STAR
Page<http://s.wisestamp.com/links?url=http%3A%2F%2Fw1cdg.gw.ircddb.net%2F>
> W1FJM Web Page <http://s.wisestamp.com/links?url=http%3A%2F%2Fw1fjm.com>
>
>
>
> My Google+
page<http://s.wisestamp.com/links?url=http%3A%2F%2Fgoogle.com%2F%2BFrancisMiele>
> Google+ D-STAR Community<http://s.wisestamp.com/links?url=https%3A%2F%2Fplus.google.com%
2Fu%2F0%2Fcommunities%2F115934579983827712744>
>
>
>
> <http://s.wisestamp.com/links?url=http%3A%2F%2Fwww.ccdl.us%2F>
> <http://s.wisestamp.com/links?url=http%3A%2F%2Fwww.miele-family.com%2Fweather>
>
>
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>
>
> On Sun, Dec 8, 2013 at 11:11 PM, <scherch.kk7pw@...> wrote:
>
> >
> >
> > Hello from Seattle. I am curious if anyone might be willing to share

> > references or pictures of their mounting hardware for the 880H face. I am
> > curious to see what products have been used or types of homebrew brackets.
> > Thanks for any advice.
> >
> >
> > 73.
> >
> > Jonathan, KK7PW
> >
> >
> >
>

1539. Re: [ID880H] Re: 880h detachable face mounting bracket?

Yahoo group: ID880H
Date: 2013-12-09 19:46:54 UTC
From: Fran Miele
Topic: 1531 Message: 1539

I didn't do mine that way.

--Fran

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this email by mistake, please notify the sender immediately and do not
disclose the contents to anyone or make copies thereof.

On Mon, Dec 9, 2013 at 12:48 PM, David <malin@...> wrote:

>
>
> Pictures....pull out your camera phone and snap a few and post please.
>
> tnx....
>
> dm. aa6rv
>
> --- In ID880H@yahoogroups.com, Fran Miele <fran@...> wrote:
> >
> > Several folks in my area have bent a piece of aluminum, attatched the
> ICOM
> > mounting plate to it and used the super lock from Radio Shack to attach
> it
> > all to the windshield to the left of the rearview mirror. Sorry, I don't
> > have pictures
> >
> >
> > --Fran, W1FJM
> >
> >
> >
> > W1CDG - D-STAR Page<
> http://s.wisestamp.com/links?url=http%3A%2F%2Fw1cdg.gw.ircddb.net%2F>
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> >
> >
> >
> > My Google+ page<
> http://s.wisestamp.com/links?url=http%3A%2F%2Fgoogle.com%2F%2BFrancisMiele
> >
> > Google+ D-STAR Community<
> http://s.wisestamp.com/links?url=https%3A%2F%2Fplus.google.com%2Fu%2F0%2Fcommunities%2F1
159345799838277127 44
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> >
> > <http://s.wisestamp.com/links?url=http%3A%2F%2Fwww.ccdl.us%2F>
> > <
> http://s.wisestamp.com/links?url=http%3A%2F%2Fwww.miele-family.com%2Fweather
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> > this email by mistake, please notify the sender immediately and do not
> > disclose the contents to anyone or make copies thereof.
> >
> >
> > On Sun, Dec 8, 2013 at 11:11 PM, <scherch.kk7pw@...> wrote:
> >
> > >
> > >
> > > Hello from Seattle. I am curious if anyone might be willing to share
> > > references or pictures of their mounting hardware for the 880H face. I
> am
> > > curious to see what products have been used or types of homebrew
> brackets.
> > > Thanks for any advice.
> > >
> > >
> > > 73.
> > >
> > > Jonathan, KK7PW
> > >
> > >
> > >
> >
>
>
>

1540. RE: [ID880H] Re: 880h detachable face mounting bracket?

Yahoo group: ID880H
Date: 2013-12-09 21:07:21 UTC
From: Ron Wright
Topic: 1531 Message: 1540

Do moderators have to post pictures. I've tried a few times and yahoo keeps rejecting them.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: malin@...
Date: Mon, 9 Dec 2013 17:48:59 +0000
Subject: [ID880H] Re: 880h detachable face mounting bracket?

Pictures....pull out your camera phone and snap a few and post please.

tnx....

dm. aa6rv

--- In ID880H@yahoogroups.com, Fran Miele <fran@...> wrote:

>

> Several folks in my area have bent a piece of aluminum, attatched the ICOM

> mounting plate to it and used the super lock from Radio Shack to attach it

> all to the windshield to the left of the rearview mirror. Sorry, I don't

> have pictures

>

>

> --Fran, W1FJM

>

>

>

> W1CDG - D-STAR
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>

>

>

> My Google+
page<http://s.wisestamp.com/links?url=http%3A%2F%2Fgoogle.com%2F%2BFrancisMiele>

> Google+ D-STAR Community<http://s.wisestamp.com/links?url=https%3A%2F%2Fplus.google.com%
2Fu%2F0%2Fcommunities%2F115934579983827712744>

>

>

>

> <http://s.wisestamp.com/links?url=http%3A%2F%2Fwww.ccdl.us%2F>

> <http://s.wisestamp.com/links?url=http%3A%2F%2Fwww.miele-family.com%2Fweather>

>

>

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> disclose the contents to anyone or make copies thereof.

>

>

> On Sun, Dec 8, 2013 at 11:11 PM, <scherch.kk7pw@...> wrote:

>

> >

> >

> > Hello from Seattle. I am curious if anyone might be willing to share

> > references or pictures of their mounting hardware for the 880H face. I am

> > curious to see what products have been used or types of homebrew brackets.

> > Thanks for any advice.

> >

> >

> > 73.

> >

> > Jonathan, KK7PW

> >

> >

> >

>

1541. Posting Pictures

Yahoo group: ID880H
Date: 2013-12-10 00:03:19 UTC
From: David
Topic: 1541 Message: 1541

I'm not a moderator and I can post pictures.

In the Photos link in this group, I first create an album and then from there I go into the album and put photos into the album I created. I don't think you can just throw pictures into the photos album.

David, aa6rv.

1542. IC-80AD

Yahoo group: ID880H
Date: 2013-12-10 11:54:22 UTC
From: <rmckay2867@...>
Topic: 1542 Message: 1542

Please forgive me for using this group for this question but didn't know what else to do. Trying to post a message on the IC-80AD group but it doesn't go through. Does anybody know if that group is still active?
Rich
AG4OS

1543. RE: [ID880H] Posting Pictures

Yahoo group: ID880H
Date: 2013-12-10 12:13:41 UTC
From: Ron Wright
Topic: 1541 Message: 1543

David,

Thanks for your reply.

I started with making an album, but it insisted I put in pictures before it would turn on the POST bubble. Then I selected a picture and it went thru the upload bar and said complete, but when I hit POST it gave error message. I tried this about 5 times, at different times in case yahoo was down, but got same results. I was able to get into another users album and post pictures, but I prefer not to invade someone elses work.

I also have problems of changing email posting to me; emails, daily digest, etc.. Yahoo would not let me edit this in my profile. I finally changed some by going to list of all my yahoo boards and selecting edit and making changes. In profile gave list to select, but when hit SAVE it gave error message.

This new format sucks. It has lots of bugs. Not just an issue of changing formats, but also radically changing how things are done, changes that make little sense. Yahoo must now be in the hands of Japanese web developers.

I'll try again to post pictures.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: malin@...
Date: Tue, 10 Dec 2013 00:03:19 +0000
Subject: [ID880H] Posting Pictures

I'm not a moderator and I can post pictures.

In the Photos link in this group, I first create an album and then from there I go into the album and put photos into the album I created. I don't think you can just throw pictures into the photos album.

David, aa6rv.

1544. RE: [ID880H] Posting Pictures

Yahoo group: ID880H
Date: 2013-12-10 12:24:11 UTC
From: Ron Wright
Topic: 1541 Message: 1544

Maybe it is me. I get into PHOTOS again and select new album, window comes up, I enter info, must upload picture before and hit POST and then yahoo gives error message.

IT DON'T WORK.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...m

To: ID880H@yahoogroups.com
From: malin@...
Date: Tue, 10 Dec 2013 00:03:19 +0000
Subject: [ID880H] Posting Pictures

I'm not a moderator and I can post pictures.

In the Photos link in this group, I first create an album and then from there I go into the album and put photos into the album I created. I don't think you can just throw pictures into the photos album.

David, aa6rv.

1545. ID mobile install

Yahoo group: ID880H
Date: 2013-12-10 12:33:03 UTC
From: <mccrpt@...>
Topic: 1545 Message: 1545

I put pictures of my ID800 mobile install in FILES. Never could get PHOTOS posting to work. Sorry for putting pictures in FILES, but this new yahoo format has some many bugs hard to do much.

73, ron, n9ee/r

1546. Re: Posting Pictures

Yahoo group: ID880H
Date: 2013-12-10 15:18:16 UTC
From: David
Topic: 1541 Message: 1546

Try another Browser. I'm almost willing to be you browser is hanging up on an extension or something. I use Firefox. I hate Windows Explorer. I also use Chrome but usually only for Google things. My main Browser in Firefox. It usually works. I haven't had any problems with the new Yahoo Groups layout. I have it working on Windows 7, 8.1 and on the Mac with both Snow Leopard and the new Mavericks.

Usually, I have to remember: Frustration will make you overlook the obvious. My first thing I learned during my electronics 101 class.

1547. RE: [ID880H] Re: Posting Pictures

Yahoo group: ID880H
Date: 2013-12-10 17:09:01 UTC
From: Ron Wright
Topic: 1541 Message: 1547

David,

I use FireFox also. I only use Explorer when going to gov sites for they can be particular about it, but FireFox has been around so long most all sites accept it. I am running Windows 7 Professional.

One thing I noticed when looking at the list of my yahoo boards, the complete list, most sites are shown in bright blue, but the 880 site is light blue. Not sure what this means...I just noticed it.

This computer is less than a month old so is fresh. Do not know the problem. I might just try Exployer just to see what happens. I had on previous computer Chrome and used it also for other reasons, but now reasons are not in place.

Thanks for the info.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: malin@...
Date: Tue, 10 Dec 2013 15:18:16 +0000
Subject: [ID880H] Re: Posting Pictures

Try another Browser. I'm almost willing to be you browser is hanging up on an extension or something. I use Firefox. I hate Windows Explorer. I also use Chrome but usually only for Google things. My main Browser in Firefox. It usually works. I haven't had any problems with the new Yahoo Groups layout. I have it working on Windows 7, 8.1 and on the Mac with both Snow Leopard and the new Mavericks.

Usually, I have to remember: Frustration will make you overlook the obvious. My first thing I learned during my electronics 101 class.

1548. Re: Posting Pictures

Yahoo group: ID880H
Date: 2013-12-10 17:30:19 UTC
From: <mccrpt@...>
Topic: 1541 Message: 1548

David,

I tried Exployer and it did well with the 880 yahoo site. I made album and posted some pictures of my Jeep Wrangler installation.

Not sure why FireFox is not working. It works with other yahoo sites I work with. Go figure.

I still say this new yahoo board format sucks, hi.

73, ron, n9ee/r

1549. Qestion about radio menu settings

Yahoo group: ID880H
Date: 2013-12-10 17:41:19 UTC
From: Bob Andrews
Topic: 1549 Message: 1549

Hi,
I just joined the group and have a question that may have already been asked and answered.

When I switch the radio menu from F1 to F2 or visa versa, the functions switch correctly but the radio resets to memory location 0 and doesn't display the name of location 0 but "146.010", a frequency I don't have programmed anywhere in the radio.

I'd prefer that the radio not change the bank or the memory location when I go to F1 or F2.

Is there a workaround?

btw, I use RT Systems SW.

Regards,
Bob, w4hue

1550. Re: Posting Pictures

Yahoo group: ID880H
Date: 2013-12-10 19:54:32 UTC
From: David
Topic: 1541 Message: 1550

You most likely have an extension that is causing that issue. Sometimes, it good to start from scratch and just uninstall and then reinstall. What version are you on with Firefox? I was at 25.0.1 but I see it's upgrading again. So, it's going to be something even higher.

dm

--- In ID880H@yahoogroups.com, <mccrpt@...> wrote:
>
> David,
>
>
> I tried Exployer and it did well with the 880 yahoo site. I made album and posted some pictures of my Jeep Wrangler installation.
>
>
> Not sure why FireFox is not working. It works with other yahoo sites I work with. Go figure.
>
>
> I still say this new yahoo board format sucks, hi.
>
>
> 73, ron, n9ee/r
>

1551. Re: 880h detachable face mounting bracket?

Yahoo group: ID880H
Date: 2013-12-10 20:04:55 UTC
From: David
Topic: 1531 Message: 1551

For a my car, I just bought a couple of Ram Mount components. This will work great.

RAM-B-202U-24 RAM BASE 2" X 4" W/ 1" BALL
RAM-B-316-1U RAM POD I WITH 1" SINGLE SOCKET ARM

On the RAM-B-202U-24, I will have to drill out the 4 outside holes to get the Mag Mount to work out correctly and get some flat hardware. But, this should work out perfectly. I will have that Control in a location where I will be able to adjust and see it. I'll try to get it done this weekend if the Ram Mount components arrive in time. I just ordered it an hour ago.

dm, aa6rv

--- In ID880H@yahoogroups.com, Ron Wright <mccrpt@...> wrote:
>
> Do moderators have to post pictures. I've tried a few times and yahoo keeps rejecting them.
>
> 73, ron, n9ee/r a know code Extra
>
> Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...
>
> To: ID880H@yahoogroups.com
> From: malin@...
> Date: Mon, 9 Dec 2013 17:48:59 +0000
> Subject: [ID880H] Re: 880h detachable face mounting bracket?
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> Pictures....pull out your camera phone and snap a few and post please.
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> tnx....
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>
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> dm. aa6rv
>
>
>
> --- In ID880H@yahoogroups.com, Fran Miele <fran@> wrote:
>
> >
>
> > Several folks in my area have bent a piece of aluminum, attatched the ICOM
>
> > mounting plate to it and used the super lock from Radio Shack to attach it
>
> > all to the windshield to the left of the rearview mirror. Sorry, I don't
>
> > have pictures
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> > --Fran, W1FJM
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> > W1CDG - D-STAR
Page<http://s.wisestamp.com/links?url=http%3A%2F%2Fw1cdg.gw.ircddb.net%2F>
>
> > W1FJM Web Page <http://s.wisestamp.com/links?url=http%3A%2F%2Fw1fjm.com>
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page<http://s.wisestamp.com/links?url=http%3A%2F%2Fgoogle.com%2F%2BFrancisMiele>
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> > Google+ D-STAR Community<http://s.wisestamp.com/links?url=https%3A%2F%2Fplus.google.co
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> > <http://s.wisestamp.com/links?url=http%3A%2F%2Fwww.miele-family.com%2Fweather>
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> > IMPORTANT: The contents of this email and any attachments are confidential.
>
> > They are intended for the named recipient(s) only. If you have received
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> > this email by mistake, please notify the sender immediately and do not
>
> > disclose the contents to anyone or make copies thereof.
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>
> > On Sun, Dec 8, 2013 at 11:11 PM, <scherch.kk7pw@> wrote:
>
> >
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> > >
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> > >
>
> > > Hello from Seattle. I am curious if anyone might be willing to share
>
> > > references or pictures of their mounting hardware for the 880H face. I am
>
> > > curious to see what products have been used or types of homebrew brackets.
>
> > > Thanks for any advice.

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> > > 73.
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> > > Jonathan, KK7PW
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1552. My question about F1/F2 keys.

Yahoo group: ID880H
Date: 2013-12-11 03:41:13 UTC
From: Bob Andrews
Topic: 1552 Message: 1552

I think I answered my own question with some help from Ed.

There are two levels of programming the F1/F2 microphone keys. The first level programs basic functions such as a memory slot (frequency, offset, etc). The second level programs more subtle functions (all kinds of stuff).

I want to be able to, with the push of one button, select my favorite D-Star repeater with max power and a bunch of other things. With the push of another button I want to program to use my DVAP on low power and again with a few other things.

So, I let the RT Systems SW program the more subtle things (using the settings menu and radio settings menu option) then after the RT SW is loaded, use the F1/F2 buttons to program the correct memory slot.

Once the RT SW has programmed the subtle stuff, I dial in the correct memory slot I want and press F1 or F2 for at least a second. Then program the other one.

When using them, I press the 'func' then F1 or F2 first to set the subtle things and then just the corresponding F1 or F2 key by itself without preceding it with 'func'.

With that combination I not only set all the subtle stuff like power, scroll speed, color and lots of other goodies, then set the correct memory location.

Relieved,
Bob

1553. Re: [ID880H] My question about F1/F2 keys.

Yahoo group: ID880H
Date: 2013-12-11 08:11:43 UTC
From: Dean Gibson AE7Q
Topic: 1552 Message: 1553

On 2013-12-10 19:41, Bob Andrews wrote:
> I think I answered my own question with some help from Ed.
>
> There are two levels of programming the F1/F2 microphone keys. The
> first level programs basic functions such as a memory slot (frequency,
> offset, etc). The second level programs more subtle functions (all
> kinds of stuff).
>
> ...
>
> Once the RT SW has programmed the subtle stuff, I dial in the correct
> memory slot I want and press F1 or F2 for at least a second. Then
> program the other one.
>
> When using them, I press the 'func' then F1 or F2 first to set the
> subtle things and then just the corresponding F1 or F2 key by itself
> without preceding it with 'func'.
>
> With that combination I not only set all the subtle stuff like power,
> scroll speed, color and lots of other goodies, then set the correct
> memory location.
>
> Relieved,
> Bob
>

I do the same thing. However, everyone should note that while pressing Func then F1 or F2 to recall the saved values, some values are changed immediately, and some (like the D-Star myCall value, or whether GPS or D-Star is using the serial port) changes are *not effective* until you power cycle the radio. *THIS IS TRUE REGARDLESS of whether the change appears correctly in the radio's menus!*

This is a repeatable bug I've reported to Icom. It's not so bad once you know it, it's being aware of it.

-- Dean

1554. ID-880h Screws and such

Yahoo group: ID880H
Date: 2013-12-16 14:23:44 UTC
From: <adb1x1@...>
Topic: 1554 Message: 1554

I'm new to the group.

I am getting a slightly used ID-880h, and while most everything that came with it should come along, the source isn't sure all the original screws, washers, nuts and such are there.

This probably won't be an issue, but just in case, I'm wondering if they are available as as kit, so to speak. The manual doesn't really give details in one place about what 's there, just says Mounting screws, nuts and washers.

I can probably derive it from the manual text, since there is some detail, but a kit would be simpler. Anyone know if such a thing exists as a separate item??

1555. RE: ID-880h Screws and such

Yahoo group: ID880H
Date: 2013-12-16 17:31:27 UTC
From: <lewischeek@...>
Topic: 1554 Message: 1555

I have found, Lowes/Home Depot, or a well stocked hardware store to have replacement.

While they may not be ones with a shoulder washer, just add a washer and they will function the same.

MAKE SURE YOU DON'T GET ANYTHING LONGER THAT WHAT'S STATED IN MANUAL. IF YOU DO YOU MAY WELL EITHER DAMAGE A PC BOARD OR SHORT OUT THE RIG!!

Lew

1556. RE: ID-880h Screws and such

Yahoo group: ID880H
Date: 2013-12-16 18:14:53 UTC
From: <lewischeek@...>
Topic: 1554 Message: 1556

Service manual has the following info for the shoulder bolts used to mount the rig in the "U" mounting bracket:

4mm dia bolt, 8 mm long.

Again check to make sure they DO NOT contact the PC board.

MP3 8820000530 FLANGE BOLT M4X8 NI

1557. GPS not showing, fixed it, frustrting.

Yahoo group: ID880H
Date: 2013-12-22 23:27:10 UTC
From: <wz3o@...>
Topic: 1557 Message: 1557

So, had the rig mobile for a while, GPS worked well. Brought 880 into shack to add some repeaters with software, I use Chirp, also have Icon software.

Done programming, put back in mobile.... No GPS icon, hmmmm, what!

Brought into shack, after some head scratching, tried 1529, software recognised radio.Still NO GPS icon, hmmmm again. Thinking 880 might need to go to service, a light went off, I also have a 91AD, GPS OK with it.....

Last resort, full reset, use software to load memories, Viola!!!!! What made the 880 have a "brain fart" will remain one of the Great mysteries of Ham Radio. Hi Hi

So as with a computer when they act odd, reboot, reinstall.....

Pain in the Butt, however thought possibly others have been tempted to get the BFH out.....Hope it saves an 880 from round tripping to Service and incurring $$$..

Cheers
WZ3O
Gary

1558. price

Yahoo group: ID880H
Date: 2013-12-24 01:17:58 UTC
From: <ve3jx@...>
Topic: 1558 Message: 1558

Greetings all,

According to the HRO & AES websites, the ID-880H is on sale for $400. This is the lowest price I've seen on this rig.

I wonder, would this be a sign that this model will soon be replaced? After all, its companion handheld, the IC-80AD is being closed out by ICOM. Maybe the '880 is also?

Dave VE3JX

1559. RE: price

Yahoo group: ID880H
Date: 2013-12-24 01:51:37 UTC
From: <jason.bogstie@...>
Topic: 1558 Message: 1559

Hi,

The ID 880H is already several years old. I doubt that it's getting phased out. I got mine for about 400 after a sale earlier this year. I'd say it's just part of the holiday sales that are going on. If you shop at HRO, they have a ton of radios on sale right now, some for pretty low prices.

I think it's just an attempt to boost sales before year's end.

Jason
K7BOG

1560. RE: [ID880H] price

Yahoo group: ID880H
Date: 2013-12-24 03:13:03 UTC
From: Ron Wright
Topic: 1558 Message: 1560

I am sure it is results of the yen going from 86/$1 to now about 103/$1.

The 880 use to typically sell for $450-475 or 38,700-40,850 yen. At 38,700 yen now it would cost $375. ICOM still gets what it use to, but takes fewer dollars to get what they want.

Although the lowering of Ham gear has been slow, we are starting to see other rig prices coming down. My IC7410 for months was selling for $1800. Now about all dealers have it for $1550. But I am sure there is some stock still around bought at the old pricing.

Selling Ham gear aint easy business especially when the typical Ham wants everything for nothing, hi.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: ve3jx@...
Date: Mon, 23 Dec 2013 17:17:58 -0800
Subject: [ID880H] price

Greetings all,

According to the HRO & AES websites, the ID-880H is on sale for $400. This is the lowest price I've seen on this rig.

I wonder, would this be a sign that this model will soon be replaced? After all, its companion handheld, the IC-80AD is being closed out by ICOM. Maybe the '880 is also?

Dave VE3JX

1561. Re: price

Yahoo group: ID880H
Date: 2013-12-24 17:23:36 UTC
From: Mike-Dave
Topic: 1558 Message: 1561

If you check AES or HRO Icom has a $45.00 instant coupon until 12/31/13. The candy stores are too cheap to give extra discounts.

DaveW8DMM

Sent from my iPad. Dave
If you can read this thank your English teacher.
If you receive this thank a soldier.

1562. Re: [ID880H] Re: price

Yahoo group: ID880H
Date: 2013-12-24 17:50:36 UTC
From: Robert Dickey
Topic: 1558 Message: 1562

Yes I just bought one last week. Works great. Icom has just 2 the 880 and the 2820 as far as mobiles I think, so I don't think the 880 will go anywhere real soon. It just replace the 800 not to long ago. I love mine. Didn't have the funds for the 2820. Wish they would just put it together with the DStar board, and bring the price down a little. About 250 dollars difference in the 2 mobiles. They have the HT's but for the shack or truck the 880 is a good price.

On Tue, 12/24/13, Mike-Dave <dstwostep@...> wrote:

Subject: [ID880H] Re: price
To: "ID880H@yahoogroups.com" <ID880H@yahoogroups.com>
Date: Tuesday, December 24, 2013, 5:23 PM

If you check AES or HRO Icom has a $45.00 instant
coupon until 12/31/13. The candy stores are too cheap to
give extra discounts.

DaveW8DMM

Sent from my iPad. Dave

If you can read this thank your English teacher.

If you receive this thank a soldier.

1563. Re: [ID880H] Re: price

Yahoo group: ID880H
Date: 2013-12-24 17:59:21 UTC
From: Mark Krotz
Topic: 1558 Message: 1563

The 2820 may have dual VFOs, but it is sure easier to read the display
on the 880.

Mark

On 12/24/2013 10:50 AM, Robert Dickey wrote:
> Yes I just bought one last week. Works great. Icom has just 2 the 880 and the 2820 as far as mobiles I think, so I don't think the 880 will go anywhere real soon. It just replace the 800 not to long ago. I love mine. Didn't have the funds for the 2820. Wish they would just put it together with the DStar board, and bring the price down a little. About 250 dollars difference in the 2 mobiles. They have the HT's but for the shack or truck the 880 is a good price.
> ---
> On Tue, 12/24/13, Mike-Dave <dstwostep@...> wrote:
>
> Subject: [ID880H] Re: price
> To: "ID880H@yahoogroups.com" <ID880H@yahoogroups.com>
> Date: Tuesday, December 24, 2013, 5:23 PM
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> If you check AES or HRO Icom has a $45.00 instant

> coupon until 12/31/13. The candy stores are too cheap to
> give extra discounts.
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> DaveW8DMM
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> Sent from my iPad. Dave
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> If you can read this thank your English teacher.
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> If you receive this thank a soldier.
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1564. Re: price

Yahoo group: ID880H
Date: 2013-12-24 18:27:13 UTC
From: David
Topic: 1558 Message: 1564

First off that is a great price.....hop on it!!! I just bought two of those radios on November 30th. So to say that I'm pissed is an understatement. I just called AES in Vegas where I bought the radio and found out the ICOM came out with a huge promotion on Dec 10th??? What's so special about Dec 10th?? I don't know, it sure isn't the American holiday purchasing period of Black Friday to Christmas. All, American Sales start on Black Friday after Thanksgiving. So, I waited about 6 months, only to miss the biggest sale by about 10 days. I just sent off a message to Ray Novak of ICOM.

For those who are interested in buy a good D-Star radio Mobile....you would be crazy to wait any longer. I bought two of them and upgraded from 2- ICOM 800's. I sold the old ones for over 300 each. I think I paid about $440 or $450 each for my 880's. To say, that I want ICOM to honor those discounts going back to Black Friday has been my request. Otherwise, I got to go on a letter writing campaign to the ICOM CEO.

Thanks for letting me know about the huge discount. Again, I love ICOM and DStar.....I'm just upset with when they came out with there discount. At least within the USA.

When, I bought my 2 880s, I also bought a 51 handheld.

Who else agrees with me on this one? Am I out of line?

David, aa6rv

1565. Re: [ID880H] Re: price

Yahoo group: ID880H
Date: 2013-12-24 18:39:08 UTC
From: Dean Gibson AE7Q
Topic: 1558 Message: 1565

On 2013-12-24 10:27, David wrote:
>
> ...
> Who else agrees with me on this one? Am I out of line?
>
> David, aa6rv
>

No, but it's futile to complain. The world has always been like this, and Icom is no different. They don't owe anyone a discount. If the radio was worth what you paid for it, well then? My IC-7100 is $150 less than what I paid about four months ago.

1566. RE: [ID880H] Re: price

Yahoo group: ID880H
Date: 2013-12-24 18:47:53 UTC
From: Ron Wright
Topic: 1558 Message: 1566

David,

I think you made the decision to buy the rigs at the then current price. Like computers, we can wait for the next big one, but then again we do not get the use of it as we wait and could always be in the mode of waiting for the next big one. We can wait forever, eventually a 880 will be going used for $100, but if we wait we do not get the use of the rig.

I try not to look back when I buy something. I often come across something and buy it only to find at other places same for less, but I do not fret. It does pay to shop around, but the DSTAR rigs are about same price all over at any given time.

Also whoever you purchased the rig from they may have paid at the time the yen was low so their cost might have been noticeable higher.

Don't let this experience keep you down and enjoy the radios.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: malin@aa6rv.com
Date: Tue, 24 Dec 2013 18:27:13 +0000
Subject: [ID880H] Re: price

First off that is a great price.....hop on it!!! I just bought two of those radios on November 30th. So to say that I'm pissed is an understatement. I just called AES in Vegas where I bought the radio and found out the ICOM came out with a huge promotion on Dec 10th??? What's so special about Dec 10th?? I don't know, it sure isn't the American holiday purchasing period of Black Friday to Christmas. All, American Sales start on Black Friday after Thanksgiving. So, I waited about 6 months, only to miss the biggest sale by about 10 days. I just sent off a message to Ray Novak of ICOM.

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When, I bought my 2 880s, I also bought a 51 handheld.

Who else agrees with me on this one? Am I out of line?

David, aa6rv

1567. RE: [ID880H] Re: price

Yahoo group: ID880H
Date: 2013-12-24 19:16:45 UTC
From: Ron Wright
Topic: 1558 Message: 1567

I've seen this price reduction coming for a few months. I am no financial gru ru by any means. Know enough to watch, but no guts to get that involved, hi.

In early morning I watch the financial TV shows and look for a few things; price of oil, price of gold (good it has fallen from $1950 hi, at $1750 for a while and now at less than $1300), some other metals like silver and copper and the yen-to-dollar exchange. I also look at the stock market futures, but really know little about it. Have to wait to later in the day after the markets open to see what is really happening. I do not follow the foreign markets at all.

The yen started going up 2-3 months ago from 86 to now 103/$1. But the US dealers had stock at the 86 yen/$1 price so the lower prices took a while to allow them to sell off the old stock. Now we are seeing rigs being bought from Japan at the newer $1/yen price.

The writing has been on the wall, for me TV, for couple months.

The yen seems to have stabilized around 100/$1 so do not think there will be much pricing difference to look forward to for a while. Maybe a month from now the newer pricing will be standard for all dealers.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@tampabay.rr.com

To: ID880H@yahoogroups.com
From: yahoo@...
Date: Tue, 24 Dec 2013 10:39:08 -0800
Subject: Re: [ID880H] Re: price

On 2013-12-24 10:27, David wrote:

...

Who else agrees with me on this one? Am I out of line?

David, aa6rv

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this, and Icom is no different. They don't owe anyone a discount.
If the radio was worth what you paid for it, well then? My IC-7100
is $150 less than what I paid about four months ago.

1568. Re: price

Yahoo group: ID880H
Date: 2013-12-24 19:23:38 UTC
From: David
Topic: 1558 Message: 1568

I normally agree with that policy after 30 days. If it was beyond 30 that's a whole different story. But, most businesses honor a 30 day. In my case it was only 10 days.

God I love the internet and how connected we all are. From the time, I made my first post. I spoke with Vegas AES, who told me to contact ICOM, which I contacted Ray Novak, who told me to contact the Manager at AES in Milwaukee store and speak with Tom Pachner. I love AES....I've been doing business with them for years on my big purchases (No California Tax). Long Story short, not only will the honor the Discounts for my two 880s that I bought but also discount my 51. How is that for customer service!!! It's so good that I'm writing about it.

David, aa6rv

PS Ron, you do realize that it should be (No Code, not "Know Code"), or is it you know the code and are just trying to confused the hell out of us.

My aa6rv goes back to the late 80s.....I'm a code extra. I'm still pissed that they allow NO Code Extras. I have no problem with the no code requirement for both Tech and General. But for extra, they should have made that special. I guess, I'm getting grumpy as I get older....almost 50.

--- In ID880H@yahoogroups.com, Ron Wright <mccrpt@...> wrote:
>
> David,
>
> I think you made the decision to buy the rigs at the then current price. Like computers, we can wait for the next big one, but then again we do not get the use of it as we wait and could always be in the mode of waiting for the next big one. We can wait forever, eventually a 880 will be going used for $100, but if we wait we do not get the use of the rig.
>
> I try not to look back when I buy something. I often come across something and buy it only to find at other places same for less, but I do not fret. It does pay to shop around, but the DSTAR rigs are about same price all over at any given time.
>
> Also whoever you purchased the rig from they may have paid at the time the yen was low so their cost might have been noticeable higher.
>
> Don't let this experience keep you down and enjoy the radios.
>
> 73, ron, n9ee/r a know code Extra
>
> Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...
>
> To: ID880H@yahoogroups.com
> From: malin@...

> Date: Tue, 24 Dec 2013 18:27:13 +0000
> Subject: [ID880H] Re: price
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>
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> For those who are interested in buy a good D-Star radio Mobile....you would be crazy to wait any longer. I bought two of them and upgraded from 2- ICOM 800's. I sold the old ones for over 300 each. I think I paid about $440 or $450 each for my 880's. To say, that I want ICOM to honor those discounts going back to Black Friday has been my request. Otherwise, I got to go on a letter writing campaign to the ICOM CEO.
>
>
>
> Thanks for letting me know about the huge discount. Again, I love ICOM and DStar.....I'm just upset with when they came out with there discount. At least within the USA.
>
>

>
> When, I bought my 2 880s, I also bought a 51 handheld.
>
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>
> Who else agrees with me on this one? Am I out of line?
>
>
>
> David, aa6rv
>

1569. RE: [ID880H] Re: price

Yahoo group: ID880H
Date: 2013-12-24 19:27:00 UTC
From: Ron Wright
Topic: 1558 Message: 1569

David,

Not to beat up on you, but what if on Dec 10th you found the rig prices had increased say $25 each. Would you be calling ICOM or AES and stating you owe them some more money. To me things work both ways.

Enjoy the radios...they bring lots of pleasure.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@....com

To: ID880H@yahoogroups.com
From: malin@...
Date: Tue, 24 Dec 2013 18:27:13 +0000
Subject: [ID880H] Re: price

First off that is a great price.....hop on it!!! I just bought two of those radios on November 30th. So to say that I'm pissed is an understatement. I just called AES in Vegas where I bought the radio and found out the ICOM came out with a huge promotion on Dec 10th??? What's so special about Dec 10th?? I don't know, it sure isn't the American holiday purchasing period of Black Friday to Christmas. All, American Sales start on Black Friday after Thanksgiving. So, I waited about 6 months, only to miss the biggest sale by about 10 days. I just sent off a message to Ray Novak of ICOM.

For those who are interested in buy a good D-Star radio Mobile....you would be crazy to wait any longer. I bought two of them and upgraded from 2- ICOM 800's. I sold the old ones for over 300 each. I think I paid about $440 or $450 each for my 880's. To say, that I want ICOM to honor those discounts going back to Black Friday has been my request. Otherwise, I got to go on a letter writing campaign to the ICOM CEO.

Thanks for letting me know about the huge discount. Again, I love ICOM and DStar.....I'm just upset with when they came out with there discount. At least within the USA.

When, I bought my 2 880s, I also bought a 51 handheld.

Who else agrees with me on this one? Am I out of line?

David, aa6rv

1570. Re: [ID880H] Re: price

Yahoo group: ID880H
Date: 2013-12-24 19:51:02 UTC
From: Mark Krotz
Topic: 1558 Message: 1570

On 12/24/2013 12:16 PM, Ron Wright wrote:
>
>
>
> The yen started going up 2-3 months ago from 86 to now 103/$1.

If you can buy more yen for $1 now than you could 2-3 months ago, then the yen has gone down, and/or the dollar has gone up. In other words, it takes more yen to buy a dollar, the value of the yen compared to the dollar is down.

Mark

1571. Re: price

Yahoo group: ID880H
Date: 2013-12-24 20:16:52 UTC
From: VE3JX
Topic: 1558 Message: 1571

Hi Ron,

I don't think that the ID-880H was ever 38.7K-40.85K yen in Japan. The last Japanese price I had on it was 47.8K yen, from the website CQOHM, which made it cheaper on this side of the ocean.

Interestingly, I just went on that site today. I could not find the ID-880 listed anywhere. The IC-80 was still there, as were all the rest, but not the ID-880. Hmmm. . .

Dave.

Mon Dec 23, 2013 7:13 pm (PST) .
Posted by: "Ron Wright" lt_wright_flg

I am sure it is results of the yen going from 86/$1 to now about 103/$1.

The 880 use to typically sell for $450-475 or 38,700-40,850 yen. At 38,700 yen now it would cost $375. ICOM still gets what it use to, but takes fewer dollars to get what they want.

Although the lowering of Ham gear has been slow, we are starting to see other rig prices coming down. My IC7410 for months was selling for $1800. Now about all dealers have it for $1550. But I am sure there is some stock still around bought at the old pricing.

Selling Ham gear aint easy business especially when the typical Ham wants everything for nothing, hi.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: ve3jx@...
Date: Mon, 23 Dec 2013 17:17:58 -0800
Subject: [ID880H] price

Greetings all,

According to the HRO & AES websites, the ID-880H is on sale for $400. This is the lowest price I've seen on this rig.

I wonder, would this be a sign that this model will soon be replaced? After all, its companion handheld, the IC-80AD is being closed out by ICOM. Maybe the '880 is also?

Dave VE3JX

This email is free from viruses and malware because avast! Antivirus protection is active.
http://www.avast.com

1572. RE: [ID880H] Re: price

Yahoo group: ID880H
Date: 2013-12-24 21:25:21 UTC
From: Ron Wright
Topic: 1558 Message: 1572

Dave,

Does make you wonder why a site in Japan would not have the 880 listed.

At 47.8k yen at $1/103yen would be USD $464. Couple months ago at $1/86 yen would be $556 while in US were paying $450. Not sure about taxes there although the Japanese gov tends to protect and help businesses.

I am sure you see on ebay pricing from Europe and UK and they are way up there. I understand most of the Japanese gear comes in at one location, one per manuf, in Europe and then taxes are added and distributed to the dealers. The European gov make sure they get their BIG cut, hi.

Have heard some funny stories from Ham dealers about visitors from Europe over here buying Ham gear. One was the customer would send old junk radio in a big box to dealer for repair stating he would pick up. Then when the European customer came over he would buy a nice new rig and tell dealer to put in that same box, junk the old rig and then ship to him in Europe. Customs at the time would look at paper work and think it was being returned after repair. Customs did not log much of the paper work so was easy to get by them. Not sure about today.

We in US are very blessed when it comes to this. Canada is another issue.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: ve3jx@...
Date: Tue, 24 Dec 2013 15:16:52 -0500
Subject: [ID880H] Re: price

Hi Ron,

I don't think that the ID-880H was ever 38.7K-40.85K yen
in Japan. The last Japanese price I had on it was 47.8K yen, from the
website CQOHM, which made it cheaper on this side of the ocean.

Interestingly, I just went on that site today. I
could not find the ID-880 listed anywhere. The IC-80 was still there, as
were all the rest, but not the ID-880. Hmmm. . .

Dave.

Mon Dec 23, 2013 7:13 pm (PST) .
Posted by: "Ron Wright" lt_wright_flg

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At 38,700 yen now it would cost $375. ICOM still gets what it use to, but takes
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Extra

Ron Wright, N9EE/RBSEEMicro Computer
Concepts352-683-4476mccrpt@...

To:
ID880H@yahoogroups.com
From: ve3jx@...
Date: Mon, 23 Dec 2013
17:17:58 -0800
Subject: [ID880H] price

Greetings all,

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I wonder, would this be a sign that
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is being closed out by ICOM. Maybe the '880 is also?

Dave
VE3JX

This email is free from viruses and malware because avast! Antivirus protection is active.

1573. RE: [ID880H] Re: price

Yahoo group: ID880H
Date: 2013-12-24 21:30:22 UTC
From: Ron Wright
Topic: 1558 Message: 1573

Mark,

You are exactly correct. Hard to state when the yen goes from 86 to 103/$1 it is really going down. The yen is devalued w/respect to $ and I guess in investor terms has gone down, hi. I am sure there are some money investors not happen and some that are. Sometimes it is good not to have money, hi.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: mkrotz@...
Date: Tue, 24 Dec 2013 12:51:02 -0700
Subject: Re: [ID880H] Re: price

On 12/24/2013 12:16 PM, Ron Wright
wrote:

The yen started going up 2-3 months ago from 86 to now 103/$1.

If you can buy more yen for $1 now than you could 2-3 months ago,
then the yen has gone down, and/or the dollar has gone up. In other
words, it takes more yen to buy a dollar, the value of the yen
compared to the dollar is down.

Mark

1574. RE: [ID880H] Re: price

Yahoo group: ID880H
Date: 2013-12-24 21:48:20 UTC
From: Ron Wright
Topic: 1558 Message: 1574

David,

You bring up a good point. In some states it is law that if you buy something and it goes on sale within like 14 or 30 days then the seller must refund the difference. You might check on this. 30 days is getting close. I do wish you luck in getting some of the money refunded.

No it is not "no code Extra", but as correctly stated "know code Extra"...I know the code and use CW. Funny play on words since the invention of the no code tech license and now the no code Generals and Extras, hi.

I passed Extra in front of FCC in 1969, rcving and also made me send with a straight key. Then General had full privileges, no more for Extra, was just a novility thing. Of course that changed with incentive licensing a few years later. As for me I have no qualms with doing away with the code to get Ham license. Code can be fun, but it is just another mode we can enjoy or hate. Some do say if one has to work for the license they will respect and take of it more. I do agree with this for FCC has seen big increase in enforcement issues since no code tech around 90s. I think the written test for Tech and General are pretty good although some say most just memorize the question pool. I am sure this is true. But we all know we learned much more by being on the air, putting together stations than we could have learned with studying for a test.

Got my call in 1977 when FCC opened up free vanity calls for Extras. I was in 2nd 3 month group. Was in 9 land and at the time one had to have call with district number at your QTH. Changed it later so can keep in Florida, hi.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: malin@...
Date: Tue, 24 Dec 2013 19:23:38 +0000
Subject: [ID880H] Re: price

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David, aa6rv

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--- In ID880H@yahoogroups.com, Ron Wright <mccrpt@...> wrote:

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> David,

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> I try not to look back when I buy something. I often come across something and buy it only to find at other places same for less, but I do not fret. It does pay to shop around, but the DSTAR rigs are about same price all over at any given time.

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> Also whoever you purchased the rig from they may have paid at the time the yen was low so their cost might have been noticeable higher.

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> Don't let this experience keep you down and enjoy the radios.

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> 73, ron, n9ee/r a know code Extra

>

> Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

>

> To: ID880H@yahoogroups.com

> From: malin@...

> Date: Tue, 24 Dec 2013 18:27:13 +0000

> Subject: [ID880H] Re: price

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>

>

>

> Who else agrees with me on this one? Am I out of line?

>

>

>

> David, aa6rv

>

1575. Re: price

Yahoo group: ID880H
Date: 2013-12-25 13:08:59 UTC
From: David
Topic: 1558 Message: 1575

Merry Christmas Everyone!

So, I spoke with my friend who works at HRO. From what he's telling me they need inventory to move. If inventory stays on the shelves too long there is an associated costs to business? Plus, there are now several other Digital formats that are now competing. I find it hard to believe that Yaesu FT1DR 12.5 kHz C4FM/FDMA product will go anywhere. They are so late to the market and don't have any infrastructure. The only way I can see Yaesu selling it's radios is if they give away their repeaters. I'll even agree that that spec is probably better. But, it's taken 10+ years to get DStar to get to where it is today. Even, Mototurbo which sounds great doesn't have the a large infrastructure, but system is gaining traction and moving but no where near D-Star. ICOM, Ray Novack, has done a great job at marketing, discounting, etc. Yes, the Yen rate might have something to do with it, but not as much as stagnate inventory on the shelves.

From my understanding the K6MDD site that caught on fire will not be replaced with a DStar System but rather a Mototurbo System. This is the first sight that I am aware of where DStar lost to a competing Digital format. Makes my life a little complicated because I registered on that Gateway and haven't been able to login for several months(burn't up and it doesn't exist). I'm going to have to get my information moved over to a different gateway.

73,

David

1576. RE: [ID880H] Re: price

Yahoo group: ID880H
Date: 2013-12-25 15:12:35 UTC
From: Ron Wright
Topic: 1558 Message: 1576

The commercial digitals really do not offer what DSTAR and now Yeasu's System Fusion. And besides ICOM and Yeasu are the only manufactures of Ham gear for digital. Motorola has had P25 digital longer than even DSTAR, but for a radio it has to be programmed with expensive Mot software, is usually only a few channels and is single band for a radio as expensive as the DSTAR and Fusion radios. Our Ham rigs can be set up from the front panel, offer multi-mode and are suited much more to the way Hams use rigs.

Mot's Mototurbo is good for commercial for it can service multiusers on one channel, but the radios are very expensive. P25 is same. But some like playing with the commercial gear so one sees these systems put up with very few users. Even ICOMs commercial digital sees few Hams going for it. These systems are made primarily for commercial systems where a repeater and radios are puchased for one customer...they buy into a complete system. Just ICOMs repeaters will do both analog and digital. So does Yeasu's Fusion. I think this feature will be seen of great value for Ham Radio. But Fusion will go only after Yeasu gets it's repeater on the market.

I really see little competition form P25 and other commercial digital for Ham Radio. There are systems up, but most have as users the Ham who installed them and maybe couple buddies. I am sure not true for some but from all I have seen few go outside Ham Radio gear.

It is good to see Hams playing with digital. It is a good experiment. Many have stated they would like to see a Ham rig that would do P25, but Motorola is definitely not interested. Seems no Ham manuf is also.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: malin@...
Date: Wed, 25 Dec 2013 13:08:59 +0000
Subject: [ID880H] Re: price

Merry Christmas Everyone!

So, I spoke with my friend who works at HRO. From what he's telling me they need inventory to move. If inventory stays on the shelves too long there is an associated costs to business? Plus, there are now several other Digital formats that are now competing. I find it hard to believe that Yaesu FT1DR 12.5 kHz C4FM/FDMA product will go anywhere. They are so late to the market and don't have any infrastructure. The only way I can see Yaesu selling it's radios is if they give away their repeaters. I'll even agree that that spec is probably better. But, it's taken 10+ years to get DStar to get to where it is today. Even, Mototurbo which sounds great doesn't have the a large infrastructure, but system is gaining traction and moving but no where near D-Star. ICOM, Ray Novack, has done a great job at marketing, discounting, etc. Yes, the Yen rate might have something to do with it, but not as much as stagnate inventory on the shelves.

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73,

David

1577. Re: price

Yahoo group: ID880H
Date: 2013-12-25 15:47:23 UTC
From: VE3JX
Topic: 1558 Message: 1577

Hi Ron,

"Does make you wonder why a site in Japan would not have the 880 listed" Yes, it does. Interestingly, CQOHM still carries the IC-2720, a rig that has long since been discontinued here. However, I do think that Icom will be replacing their mobiles soon with ones that have the current capabilities that their latest handhelds have. Just when and at what price is the question.

Interesting story about Europe and their prices.

"We in US are very blessed when it comes to this. Canada is another issue" In Canada, we do benefit from our close proximity to the U.S. With free trade and ham radios being duty-free, we can import from your country and pay only the HST sales tax (which is enough 13%). Nonetheless, our dealers are trying to compete as best they can.

Radioworld in Toronto is offering this radio for $420 C$. With the Cdn$ sitting at 94 cents US, that means their price works out to $395 US approximately. So, you see we're not that far behind. (I think we may have to pay shipping.) Mind you, we probably owe the U.S. our thanks for their influence on our pricing, as well as to our dealers who are willing to try to compete with the US big guys.

Thanks for your very informative reply.

Cheers,

Dave VE3JX

Tue Dec 24, 2013 1:25 pm (PST) . Posted by: "Ron Wright" lt_wright_flg Dave,

Does make you wonder why a site in Japan would not have the 880 listed.

At 47.8k yen at $1/103yen would be USD $464. Couple months ago at $1/86 yen would be $556 while in US were paying $450. Not sure about taxes there although the Japanese gov tends to protect and help businesses.

I am sure you see on ebay pricing from Europe and UK and they are way up there. I understand most of the Japanese gear comes in at one location, one per manuf, in Europe and then taxes are added and distributed to the dealers. The European gov make sure they get their BIG cut, hi.

Have heard some funny stories from Ham dealers about visitors from Europe over here buying Ham gear. One was the customer would send old junk radio in a big box to dealer for repair stating he would pick up. Then when the European customer came over he would buy a nice new rig and tell dealer to put in that same box, junk the old rig and then ship to him in Europe. Customs at the time would look at paper work and think it was being returned after repair. Customs did not log much of the paper work so was easy to get by them. Not sure about today.

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Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

This email is free from viruses and malware because avast! Antivirus protection is active.
http://www.avast.com

1578. RE: 880h detachable face mounting bracket?

Yahoo group: ID880H
Date: 2013-12-25 15:58:17 UTC
From: <steve@...>
Topic: 1531 Message: 1578

I don't have a photo but I simply used a thin piece of aluminum bent to an L. I hooked the small side under the bezel of the dashboard of my truck then used the plate provided by Icom to hold the FP through the aluminum plate. That way I can remove it if in a questionable area and didn't make any mod to the truck.

73
Steve KD2OM

1579. Re: [ID880H] Re: price

Yahoo group: ID880H
Date: 2013-12-25 16:34:22 UTC
From: Bill
Topic: 1558 Message: 1579

Did I misunderstand this? Do Icom's dstar repeaters do "both"?
> .
>

Regards,
Bill (k2ilh)
(from my mobile device)

> On Dec 25, 2013, at 10:12 AM, Ron Wright <mccrpt@...> wrote:
>
> Just ICOMs repeaters will do both analog and digital. So does Yeasu's Fusion. I think this feature will be seen of great value

1580. Re: [ID880H] Re: price

Yahoo group: ID880H
Date: 2013-12-25 16:46:17 UTC
From: Will
Topic: 1558 Message: 1580

Ron,

I pretty much agree with what you say here concerning DMR commercial Mototurbo, but what I think will open up this to they why hams works on projects will bring a Ham Radio DMR format just like what was done for Dstar. I think with a firmware change up to something like the DVRPTR V-1 Board (for DMR and C4FM) will bring these hams networks into the homebrew stage where amateurs radio operators can make the best use of ham radio gear on the current market.

Anyway just my 2 cent worth. 73

Will

On 12/25/2013 9:12 AM, Ron Wright wrote:
>
> The commercial digitals really do not offer what DSTAR and now Yeasu's
> System Fusion. And besides ICOM and Yeasu are the only manufactures
> of Ham gear for digital. Motorola has had P25 digital longer than
> even DSTAR, but for a radio it has to be programmed with expensive Mot
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> radio as expensive as the DSTAR and Fusion radios. Our Ham rigs can
> be set up from the front panel, offer multi-mode and are suited much
> more to the way Hams use rigs.
>
> Mot's Mototurbo is good for commercial for it can service multiusers
> on one channel, but the radios are very expensive. P25 is same. But
> some like playing with the commercial gear so one sees these systems
> put up with very few users. Even ICOMs commercial digital sees few
> Hams going for it. These systems are made primarily for commercial
> systems where a repeater and radios are puchased for one
> customer...they buy into a complete system. Just ICOMs repeaters will
> do both analog and digital. So does Yeasu's Fusion. I think this
> feature will be seen of great value for Ham Radio. But Fusion will go
> only after Yeasu gets it's repeater on the market.
>
> I really see little competition form P25 and other commercial digital
> for Ham Radio. There are systems up, but most have as users the Ham
> who installed them and maybe couple buddies. I am sure not true for
> some but from all I have seen few go outside Ham Radio gear.
>
> It is good to see Hams playing with digital. It is a good
> experiment. Many have stated they would like to see a Ham rig that
> would do P25, but Motorola is definitely not interested. Seems no Ham
> manuf is also.
>

> 73, ron, n9ee/r a know code Extra
>
> Ron Wright, N9EE/R
> BSEE
> Micro Computer Concepts
> 352-683-4476
> mccrpt@...
>
>
> ---
> To: ID880H@yahoogroups.com
> From: malin@...
> Date: Wed, 25 Dec 2013 13:08:59 +0000
> Subject: [ID880H] Re: price
>
> Merry Christmas Everyone!
>
> So, I spoke with my friend who works at HRO. From what he's telling me
> they need inventory to move. If inventory stays on the shelves too
> long there is an associated costs to business? Plus, there are now
> several other Digital formats that are now competing. I find it hard
> to believe that Yaesu FT1DR 12.5 kHz C4FM/FDMA product will go
> anywhere. They are so late to the market and don't have any
> infrastructure. The only way I can see Yaesu selling it's radios is if
> they give away their repeaters. I'll even agree that that spec is
> probably better. But, it's taken 10+ years to get DStar to get to
> where it is today. Even, Mototurbo which sounds great doesn't have the
> a large infrastructure, but system is gaining traction and moving but
> no where near D-Star. ICOM, Ray Novack, has done a great job at
> marketing, discounting, etc. Yes, the Yen rate might have something to
> do with it, but not as much as stagnate inventory on the shelves.
>
> >From my understanding the K6MDD site that caught on fire will not be
> replaced with a DStar System but rather a Mototurbo System. This is
> the first sight that I am aware of where DStar lost to a competing
> Digital format. Makes my life a little complicated because I
> registered on that Gateway and haven't been able to login for several
> months(burn't up and it doesn't exist). I'm going to have to get my
> information moved over to a different gateway.
>
> 73,
>
> David
>
>
>

1581. Re: [ID880H] Re: price

Yahoo group: ID880H
Date: 2013-12-25 16:58:24 UTC
From: Will
Topic: 1558 Message: 1581

Dave,

In the mean time there are other Dstar networks out there with out wait time. Matter of fact Zero wait time. Check out www.quadnet.no-ip.org/status.html and stn570.dyndns.org:81

You find some interesting information on a growing US base ircDDB Open Network for Dstar. 73

Will / W4WWM

On 12/25/2013 7:08 AM, David wrote:
>
> Merry Christmas Everyone!
>
> So, I spoke with my friend who works at HRO. From what he's telling me
> they need inventory to move. If inventory stays on the shelves too
> long there is an associated costs to business? Plus, there are now
> several other Digital formats that are now competing. I find it hard
> to believe that Yaesu FT1DR 12.5 kHz C4FM/FDMA product will go
> anywhere. They are so late to the market and don't have any
> infrastructure. The only way I can see Yaesu selling it's radios is if
> they give away their repeaters. I'll even agree that that spec is
> probably better. But, it's taken 10+ years to get DStar to get to
> where it is today. Even, Mototurbo which sounds great doesn't have the
> a large infrastructure, but system is gaining traction and moving but
> no where near D-Star. ICOM, Ray Novack, has done a great job at
> marketing, discounting, etc. Yes, the Yen rate might have something to
> do with it, but not as much as stagnate inventory on the shelves.
>
> >From my understanding the K6MDD site that caught on fire will not be
> replaced with a DStar System but rather a Mototurbo System. This is
> the first sight that I am aware of where DStar lost to a competing
> Digital format. Makes my life a little complicated because I
> registered on that Gateway and haven't been able to login for several
> months(burn't up and it doesn't exist). I'm going to have to get my
> information moved over to a different gateway.
>
> 73,
>
> David
>
>

1582. Re: [ID880H] Re: price

Yahoo group: ID880H
Date: 2013-12-25 17:23:21 UTC
From: Mark Krotz
Topic: 1558 Message: 1582

The Icom D-Star repeaters will NOT do analog.

Mark

On 12/25/2013 9:34 AM, Bill wrote:
>
>
> Did I misunderstand this? Do Icom's dstar repeaters do "both"?
>> .
>>
>
> Regards,
> Bill (k2ilh)
> (from my mobile device)
>
> On Dec 25, 2013, at 10:12 AM, Ron Wright <mccrpt@...
> <mailto:mccrpt@...>> wrote:
>
>> Just ICOMs repeaters will do both analog and digital. So does
>> Yeasu's Fusion. I think this feature will be seen of great value
>
>
>
>
>

1583. Re: [ID880H] Re: price

Yahoo group: ID880H
Date: 2013-12-25 17:56:07 UTC
From: John Szwarc
Topic: 1558 Message: 1583

While Icom brand repeaters will not do analog, home-brewed D-STAR repeaters can do both analog and D-STAR, if configured for it by the builder.

Sent from my iPad

> On Dec 25, 2013, at 12:23 PM, Mark Krotz <mkrotz@...> wrote:
>
> The Icom D-Star repeaters will NOT do analog.
>
>
> Mark
>
>
>> On 12/25/2013 9:34 AM, Bill wrote:
>> Did I misunderstand this? Do Icom's dstar repeaters do "both"?
>>> .
>>
>> Regards,
>> Bill (k2ilh)
>> (from my mobile device)
>>
>> On Dec 25, 2013, at 10:12 AM, Ron Wright <mccrpt@...> wrote:
>>
>>>
>>> Just ICOMs repeaters will do both analog and digital. So does Yeasu's Fusion. I think this feature will be seen of great value
>>
>>
>
>

1584. Re: [ID880H] Re: price

Yahoo group: ID880H
Date: 2013-12-25 18:05:12 UTC
From: Mark Krotz
Topic: 1558 Message: 1584

Agreed. But the statement being responded to was-

" Just ICOMs repeaters will do both analog and digital. "

Mark

On 12/25/2013 10:56 AM, John Szwarc wrote:
>
>
> While Icom brand repeaters will not do analog, home-brewed D-STAR
> repeaters can do both analog and D-STAR, if configured for it by the
> builder.
>
>
> Sent from my iPad
>
> On Dec 25, 2013, at 12:23 PM, Mark Krotz <mkrotz@...
> <mailto:mkrotz@...>> wrote:
>
>> The Icom D-Star repeaters will NOT do analog.
>>
>>
>> Mark
>>
>>
>> On 12/25/2013 9:34 AM, Bill wrote:
>>> Did I misunderstand this? Do Icom's dstar repeaters do "both"?
>>>> .
>>>>
>>>
>>> Regards,
>>> Bill (k2ilh)
>>> (from my mobile device)
>>>
>>> On Dec 25, 2013, at 10:12 AM, Ron Wright <mccrpt@...
>>> <mailto:mccrpt@...>> wrote:
>>>
>>>> Just ICOMs repeaters will do both analog and digital. So does
>>>> Yeasu's Fusion. I think this feature will be seen of great value
>>>
>>>
>>
>
>
>

1585. Re: Re: [ID880H] Re: price

Yahoo group: ID880H
Date: 2013-12-25 18:16:30 UTC
From: Bill PIke
Topic: 1558 Message: 1585

OK OK, I understand and am familiar with the concept. Thanks for clarifying :-)
?
?
?
Bill (K2ilh)
?
On 12/25/13, Mark Krotz wrote:
?
?

Agreed.? But the statement being responded to was-

" Just ICOMs repeaters will do both analog and digital. "

Mark

On 12/25/2013 10:56 AM, John Szwarc wrote:

While Icom brand repeaters will not do analog, home-brewed D-STAR repeaters can do both analog and D-STAR, if configured for it by the builder. ?

Sent from my iPad

On Dec 25, 2013, at 12:23 PM, Mark Krotz <mkrotz@...> wrote:

?

The Icom D-Star repeaters will NOT do analog.

Mark

On 12/25/2013 9:34 AM, Bill wrote:

Did I misunderstand this? Do Icom's dstar repeaters do "both"?

.

Regards,
Bill (k2ilh)

(from my mobile device)

On Dec 25, 2013, at 10:12 AM, Ron Wright <mccrpt@tampabay.rr.com> wrote:

?

?Just ICOMs repeaters will do both analog and digital.? So does Yeasu's Fusion.? I think this feature will be seen of great value?

1586. RE: [ID880H] Re: price

Yahoo group: ID880H
Date: 2013-12-25 18:35:14 UTC
From: Ron Wright
Topic: 1558 Message: 1586

Yes, I have made a DSTAR repeater using Motorola MSR2000 and another using GE Mastr Exec II. We use a board from Advanced Repeater Systems which looks for the DSTAR "type" data and does some conditioning.

Also using a HotSpot can remote to GateWay.

The only real problem is ICOM's newer rigs, 31, 51 880 have tighter spec so more attention must be given to such repeater conversions.

ICOM did put a lot into their repeater systems. The RF part of the repeaters are not much to write home about, but do work. Their controller is pretty much complete for DSTAR.

IMHO

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: jsszwarc@...
Date: Wed, 25 Dec 2013 12:56:07 -0500
Subject: Re: [ID880H] Re: price

While Icom brand repeaters will not do analog, home-brewed D-STAR repeaters can do both analog and D-STAR, if configured for it by the builder.

Sent from my iPad
On Dec 25, 2013, at 12:23 PM, Mark Krotz <mkrotz@...> wrote:

The Icom D-Star repeaters will NOT do analog.

Mark

On 12/25/2013 9:34 AM, Bill wrote:

Did I misunderstand this? Do Icom's dstar repeaters do "both"?

.

Regards,
Bill (k2ilh)
(from my mobile device)

On Dec 25, 2013, at 10:12 AM, Ron Wright <mccrpt@...>
wrote:

Just ICOMs repeaters will do both analog and
digital. So does Yeasu's Fusion. I think this feature will
be seen of great value

1587. RE: [ID880H] Re: price

Yahoo group: ID880H
Date: 2013-12-25 18:43:45 UTC
From: Ron Wright
Topic: 1558 Message: 1587

ICOM DSTAR repeaters only do DSTAR, no analog.

ICOM has a commercial line that can be put on Ham freq that will do IDAS digital format and analog using their IC-FR5000/6000 VHF and UHF repeaters. These are for commercial and are not DSTAR compatible. And a single band HT goes for $450 and must be programmed from a computer...made for the dummy with instructions of "this is on/off sw, this is the volume and press here to talk and do not press here to listen", hi.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: k2ilh@...
Date: Wed, 25 Dec 2013 11:34:22 -0500
Subject: Re: [ID880H] Re: price

Did I misunderstand this? Do Icom's dstar repeaters do "both"?
.

Regards,Bill (k2ilh)(from my mobile device)
On Dec 25, 2013, at 10:12 AM, Ron Wright <mccrpt@...> wrote:

Just ICOMs repeaters will do both analog and digital. So does Yeasu's Fusion. I think this feature will be seen of great value

1588. Dec D-Star prices

Yahoo group: ID880H
Date: 2013-12-26 20:13:08 UTC
From: <ve3jx@...>
Topic: 1588 Message: 1588

Greetings all,
Here is the end of December comparison of D-Star prices with those of the end of November. Here are ICOM’s current offerings, with today's cheapest prices - from ICOM, HRO or AES in US$ - in brackets, with November’s being round brackets () and December’s being square [], and Radioworld’s Canadian prices in squiggly brackets {}:
Handhelds
ID-31 ($290) [$290] {C$330}
ID-51 ($496) [$495] {C$535}
IC-80 ($360) [$330] {C$410}
IC-92 ($470) [$470] {C$499}
Mobiles
ID-880 ($445) [$400] {C$420}
ID-2820 w/UT-123 (490+186=$676) [485+186=$671] {530+250=C$780}
ID-1 ($690) [$650] {C$725}
Base/Mobile
IC-7100 ($1500) [$1400] {C$1400}
Bottom line: The IC-80 is on clearout. The IC-2820 has been reduced to $671, making it a good buy. The ID-880 is at the lowest price of the year (maybe ever): $400. Incidentally, the 880 could no longer be found on the Japanese dealer CQOHM website.
Canadian prices, considering the lower dollar value, are quite competitive with most rigs. The IC-7100 is substantially cheaper in Canada, as we speak, being that the C$ is between 94 & 95 cents US.
Lower prices plus the new drastically-reduced infrastructure offerings currently available, should help spur an accelerated increase in D-Star deployment across North America.
Yaesu: Prices on the FT-1D have been reduced to $400 from $430. The new FTM-400DR was sitting at $680, but is now as low as $629. While both radios are quite capable and feature-rich, there is still virtually zero infrastructure to support them, at this point, even though Yaesu had announced a new repeater coming before the end of the year.
Have a great day!
Cheers,
Dave VE3JX

1589. Problem - Not being heard on reflector

Yahoo group: ID880H
Date: 2013-12-26 23:22:31 UTC
From: Groups
Topic: 1589 Message: 1589

I have a problem, which I'm hoping someone can help me with.

I can connect to a Reflector (e.g. REF001C or REF006A) but I cannot be heard. A local friend using his DVAP and I were both connect to the same reflector but he couldn't hear me. We tried switching to other reflectors and still the same problem.

I'm using a new ID-880H and still learning about this new mode. I can work stations locally both via our D-Star repeater and simplex (DV) without any problems.

I've checked many times my RPT1 and RPT2 settings and I'm told these are settings are right.

I did register for a CCS number after being talked into this not knowing about this system at: <http://xreflector.net/neu3/>
http://xreflector.net/neu3/

At about this time my problem started, I have to admit I know little about this callsign routing system and I've have done nothing with the CCS number 8803 that was supplied. I think now I would like to deregister from this system but can't find a way to do so.

As a test, I have used my settings but change to a friend's Call sign and I'm being heard on all Reflectors that we tried. So we think it's something to do with either my call sign or the CCS system number.

Thanks for any help in advance.

Kevin R Hampshire

ZL1KRH

1590. RE: [ID880H] Problem - Not being heard on reflector

Yahoo group: ID880H
Date: 2013-12-27 00:52:45 UTC
From: Ron Wright
Topic: 1589 Message: 1590

Make sure you have G in the RPT2 8th chacter location.

Also do you need to be registered on the GateWay.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: id880h@yahoogroups.com
From: radioham@...
Date: Fri, 27 Dec 2013 12:22:31 +1300
Subject: [ID880H] Problem - Not being heard on reflector

I have a problem, which I'm hoping someone can help me with. I can connect to a Reflector (e.g. REF001C or REF006A) but I cannot be heard. A local friend using his DVAP and I were both connect to the same reflector but he couldn't hear me. We tried switching to other reflectors and still the same problem. I'm using a new ID-880H and still learning about this new mode. I can work stations locally both via our D-Star repeater and simplex (DV) without any problems. I've checked many times my RPT1 and RPT2 settings and I'm told these are settings are right. I did register for a CCS number after being talked into this not knowing about this system at: http://xreflector.net/neu3/ At about this time my problem started, I have to admit I know little about this callsign routing system and I've have done nothing with the CCS number 8803 that was supplied. I think now I would like to deregister from this system but can't find a way to do so. As a test, I have used my settings but change to a friend's Call sign and I'm being heard on all Reflectors that we tried. So we think it's something to do with either my call sign or the CCS system number. Thanks for any help in advance. Kevin R HampshireZL1KRH

1591. Re: [ID880H] Problem - Not being heard on reflector

Yahoo group: ID880H
Date: 2013-12-27 00:53:04 UTC
From: John Szwarc
Topic: 1589 Message: 1591

REF reflectors are part of the D-Plus Trust Server Network. Before you can talk over the D-Plus network you must register your call sign with the nearest repeater on that network. Once they approve your registration you will be able to heard on a REF reflector.
The XRF and DCS reflectors are not part of the D-Plus network, but using IRCddb you can connect to any DCS, XRF or REF reflector. Actaully on the Multi-Trust network (XRF and/or DCS) you shouldn't have to register at all. The system uses computer algorithms to validate call signs.

From: Groups <radioham@...>
To: id880h@yahoogroups.com
Sent: Thursday, December 26, 2013 6:22 PM
Subject: [ID880H] Problem - Not being heard on reflector

I have a problem, which I'm hoping someone can help me with.

I can connect to a Reflector (e.g. REF001C or REF006A) but I cannot be heard. A local friend using his DVAP and I were both connect to the same reflector but he couldn't hear me. We tried switching to other reflectors and still the same problem.

I'm using a new ID-880H and still learning about this new mode. I can work stations locally both via our D-Star repeater and simplex (DV) without any problems.

I've checked many times my RPT1 and RPT2 settings and I'm told these are settings are right.

I did register for a CCS number after being talked into this not knowing about this system at: http://xreflector.net/neu3/
At about this time my problem started, I have to admit I know little about this callsign routing system and I've have done nothing with the CCS number 8803 that was supplied. I think now I would like to deregister from this system but can't find a way to do so.

As a test, I have used my settings but change to a friend's Call sign and I'm being heard on all Reflectors that we tried. So we think it's something to do with either my call sign or the CCS system number.

Thanks for any help in advance.

Kevin R Hampshire
ZL1KRH

1592. RE: [ID880H] Problem - Not being heard on reflector

Yahoo group: ID880H
Date: 2013-12-27 01:23:56 UTC
From: Groups
Topic: 1589 Message: 1592

Thanks Don and Ron for your quick reply. I am registered, have been for a few weeks now and have been talking on both REF and DCS. As I said, my RPT2 settings are okay, been checked many times as that’s the first thing others point me to. The gateway ‘G’ is in the 8th place. It must be something else that’s why I’m questioning whether it has something to do with registering for a DTMF Call Sign Routing/CCS number. My problem started after this.

Thanks.

73,

Kevin

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of John Szwarc
Sent: Friday, 27 December 2013 1:53 p.m.
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Problem - Not being heard on reflector

REF reflectors are part of the D-Plus Trust Server Network. Before you can talk over the D-Plus network you must register your call sign with the nearest repeater on that network. Once they approve your registration you will be able to heard on a REF reflector.
The XRF and DCS reflectors are not part of the D-Plus network, but using IRCddb you can connect to any DCS, XRF or REF reflector. Actaully on the Multi-Trust network (XRF and/or DCS) you shouldn't have to register at all. The system uses computer algorithms to validate call signs.

From: Groups <radioham@...>
To: id880h@yahoogroups.com
Sent: Thursday, December 26, 2013 6:22 PM
Subject: [ID880H] Problem - Not being heard on reflector

I have a problem, which I’m hoping someone can help me with.

I can connect to a Reflector (e.g. REF001C or REF006A) but I cannot be heard. A local friend using his DVAP and I were both connect to the same reflector but he couldn’t hear me. We tried switching to other reflectors and still the same problem.

I’m using a new ID-880H and still learning about this new mode. I can work stations locally both via our D-Star repeater and simplex (DV) without any problems.

I’ve checked many times my RPT1 and RPT2 settings and I’m told these are settings are right.

I did register for a CCS number after being talked into this not knowing about this system at: http://xreflector.net/neu3/

At about this time my problem started, I have to admit I know little about this callsign routing system and I've have done nothing with the CCS number 8803 that was supplied. I think now I would like to deregister from this system but can't find a way to do so.

As a test, I have used my settings but change to a friend's Call sign and I'm being heard on all Reflectors that we tried. So we think it's something to do with either my call sign or the CCS system number.

Thanks for any help in advance.

Kevin R Hampshire

ZL1KRH

1593. RE: [ID880H] Problem - Not being heard on reflector

Yahoo group: ID880H
Date: 2013-12-27 01:52:52 UTC
From: Tim AF1G/C6A
Topic: 1589 Message: 1593
Attachments: 2 described; binary payloads are missing from this source WARC

What the heck is a DTMF/CCS callsign routing number? THAT may be your problem!

Tim, AF1G/C6A

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Groups
Sent: Thursday, December 26, 2013 8:24 PM
To: ID880H@yahoogroups.com
Subject: RE: [ID880H] Problem - Not being heard on reflector

Thanks Don and Ron for your quick reply. I am registered, have been for a few weeks now and have been talking on both REF and DCS. As I said, my RPT2 settings are okay, been checked many times as that’s the first thing others point me to. The gateway ‘G’ is in the 8th place. It must be something else that’s why I’m questioning whether it has something to do with registering for a DTMF Call Sign Routing/CCS number. My problem started after this.

Thanks.

73,

Kevin

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of John Szwarc
Sent: Friday, 27 December 2013 1:53 p.m.
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Problem - Not being heard on reflector

REF reflectors are part of the D-Plus Trust Server Network. Before you can talk over the D-Plus network you must register your call sign with the nearest repeater on that network. Once they approve your registration you will be able to heard on a REF reflector.
The XRF and DCS reflectors are not part of the D-Plus network, but using IRCddb you can connect to any DCS, XRF or REF reflector. Actaully on the Multi-Trust network (XRF and/or DCS) you shouldn't have to register at all. The system uses computer algorithms to validate call signs.

From: Groups <radioham@vodafone.co.nz>
To: id880h@yahoogroups.com
Sent: Thursday, December 26, 2013 6:22 PM
Subject: [ID880H] Problem - Not being heard on reflector

I have a problem, which I’m hoping someone can help me with.

I can connect to a Reflector (e.g. REF001C or REF006A) but I cannot be heard. A local friend using his DVAP and I were both connect to the same reflector but he couldn’t hear me. We tried switching to other reflectors and still the same problem.

I’m using a new ID-880H and still learning about this new mode. I can work stations locally both via our D-Star repeater and simplex (DV) without any problems.

I’ve checked many times my RPT1 and RPT2 settings and I’m told these are settings are right.

I did register for a CCS number after being talked into this not knowing about this system at: http://xreflector.net/neu3/

At about this time my problem started, I have to admit I know little about this callsign routing system and I’ve have done nothing with the CCS number 8803 that was supplied. I think now I would like to deregister from this system but can’t find a way to do so.

As a test, I have used my settings but change to a friend’s Call sign and I’m being heard on all Reflectors that we tried. So we think it’s something to do with either my call sign or the CCS system number.

Thanks for any help in advance.

Kevin R Hampshire

ZL1KRH

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2014.0.4259 / Virus Database: 3658/6952 - Release Date: 12/26/13

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2014.0.4259 / Virus Database: 3658/6952 - Release Date: 12/26/13

1594. Re: [ID880H] Problem - Not being heard on reflector

Yahoo group: ID880H
Date: 2013-12-27 02:11:35 UTC
From: indifferent1@gmail.com
Topic: 1589 Message: 1594

Welcome to dstar!

I did a quick lookup into the status of your call sign to see if it had been registered with us trust and found that it had not..

What you need to do is find a local repeater gateway that is internet connected and registered with us trust. You may also be able to get in touch with hro here in the states. But I don't know if they register non us calls but it is worth mentioning.

Good luck

Ken
KC2IDB
On Dec 26, 2013 6:22 PM, "Groups" <radioham@...> wrote:

>
>
> I have a problem, which I'm hoping someone can help me with.
>
>
>
> I can connect to a Reflector (e.g. REF001C or REF006A) but I cannot be
> heard. A local friend using his DVAP and I were both connect to the same
> reflector but he couldn't hear me. We tried switching to other reflectors
> and still the same problem.
>
>
>
> I'm using a new ID-880H and still learning about this new mode. I can work
> stations locally both via our D-Star repeater and simplex (DV) without any
> problems.
>
>
>
> I've checked many times my RPT1 and RPT2 settings and I'm told these are
> settings are right.
>
>
>
> I did register for a CCS number after being talked into this not knowing
> about this system at: http://xreflector.net/neu3/
>
> At about this time my problem started, I have to admit I know little about
> this callsign routing system and I've have done nothing with the CCS number
> 8803 that was supplied. I think now I would like to deregister from this

> system but can’t find a way to do so.
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>
> As a test, I have used my settings but change to a friend’s Call sign and
> I’m being heard on all Reflectors that we tried. So we think it’s something
> to do with either my call sign or the CCS system number.
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>
> Thanks for any help in advance.
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>
> *Kevin R Hampshire*
>
> ZL1KRH
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1595. RE: [ID880H] Problem - Not being heard on reflector

Yahoo group: ID880H
Date: 2013-12-27 03:04:14 UTC
From: Groups
Topic: 1589 Message: 1595

Hi Ken,

I registered with a club here in New Zealand - ZL1VHD on-line and received an email the next day to say I was all set-up. After reading your comments/suggestions, I popped back into their Webpage using my password and I see I'm registered. I couldn't see anywhere the need to add or change anything. Interesting that you say I'm not registered. I have just sent an email to the Gateway Administrator - Laurie Mathews ZL1ICU for ZL1VHD in Auckland NZ enquiring why I'm not.

Kevin

ZL1KRH

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of indifferent1@...
Sent: Friday, 27 December 2013 3:12 p.m.
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Problem - Not being heard on reflector

Welcome to dstar!

I did a quick lookup into the status of your call sign to see if it had been registered with us trust and found that it had not..

What you need to do is find a local repeater gateway that is internet connected and registered with us trust. You may also be able to get in touch with hro here in the states. But I don't know if they register non us calls but it is worth mentioning.

Good luck

Ken
KC2IDB

On Dec 26, 2013 6:22 PM, "Groups" <radioham@...> wrote:

I have a problem, which I'm hoping someone can help me with.

I can connect to a Reflector (e.g. REF001C or REF006A) but I cannot be heard. A local friend using his DVAP and I were both connect to the same reflector but he couldn't hear me. We tried switching to other reflectors and still the same problem.

I'm using a new ID-880H and still learning about this new mode. I can work stations locally both via our D-Star repeater and simplex (DV) without any problems.

I've checked many times my RPT1 and RPT2 settings and I'm told these are settings are right.

I did register for a CCS number after being talked into this not knowing about this system at: http://xreflector.net/neu3/

At about this time my problem started, I have to admit I know little about this callsign routing system and I've have done nothing with the CCS number 8803 that was supplied. I think now I would like to deregister from this system but can't find a way to do so.

As a test, I have used my settings but change to a friend's Call sign and I'm being heard on all Reflectors that we tried. So we think it's something to do with either my call sign or the CCS system number.

Thanks for any help in advance.

Kevin R Hampshire

ZL1KRH

1596. RE: [ID880H] Problem - Not being heard on reflector

Yahoo group: ID880H
Date: 2013-12-27 03:06:21 UTC
From: Groups
Topic: 1589 Message: 1596

Hi Tim,

I suggest you look this up on the Web. Follow the link in my email.

73,

Kevin

ZL1KRH

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Tim AF1G/C6A
Sent: Friday, 27 December 2013 2:53 p.m.
To: ID880H@yahoogroups.com
Subject: RE: [ID880H] Problem - Not being heard on reflector

What the heck is a DTMF/CCS callsign routing number? THAT may be your problem!

Tim, AF1G/C6A

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Groups
Sent: Thursday, December 26, 2013 8:24 PM
To: ID880H@yahoogroups.com
Subject: RE: [ID880H] Problem - Not being heard on reflector

Thanks Don and Ron for your quick reply. I am registered, have been for a few weeks now and have been talking on both REF and DCS. As I said, my RPT2 settings are okay, been checked many times as that’s the first thing others point me to. The gateway ‘G’ is in the 8th place. It must be something else that’s why I’m questioning whether it has something to do with registering for a DTMF Call Sign Routing/CCS number. My problem started after this.

Thanks.

73,

Kevin

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of John Szwarc
Sent: Friday, 27 December 2013 1:53 p.m.
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Problem - Not being heard on reflector

REF reflectors are part of the D-Plus Trust Server Network. Before you can talk over the D-Plus network you must register your call sign with the nearest repeater on that network. Once they approve your registration you will be able to heard on a REF reflector.
The XRF and DCS reflectors are not part of the D-Plus network, but using IRCddb you can connect to any DCS, XRF or REF reflector. Actaully on the Multi-Trust network (XRF and/or DCS) you shouldn't have to register at all. The system uses computer algorithms to validate call signs.

From: Groups <radioham@...>
To: id880h@yahoogroups.com
Sent: Thursday, December 26, 2013 6:22 PM
Subject: [ID880H] Problem - Not being heard on reflector

I have a problem, which I'm hoping someone can help me with.

I can connect to a Reflector (e.g. REF001C or REF006A) but I cannot be heard. A local friend using his DVAP and I were both connect to the same reflector but he couldn't hear me. We tried switching to other reflectors and still the same problem.

I'm using a new ID-880H and still learning about this new mode. I can work stations locally both via our D-Star repeater and simplex (DV) without any problems.

I've checked many times my RPT1 and RPT2 settings and I'm told these are settings are right.

I did register for a CCS number after being talked into this not knowing about this system at: http://xreflector.net/neu3/

At about this time my problem started, I have to admit I know little about this callsign routing system and I've have done nothing with the CCS number 8803 that was supplied. I think now I would like to deregister from this system but can't find a way to do so.

As a test, I have used my settings but change to a friend's Call sign and I'm being heard on all Reflectors that we tried. So we think it's something to do with either my call sign or the CCS system number.

Thanks for any help in advance.

Kevin R Hampshire

ZL1KRH

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2014.0.4259 / Virus Database: 3658/6952 - Release Date: 12/26/13

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2014.0.4259 / Virus Database: 3658/6952 - Release Date: 12/26/13

1597. RE: [ID880H] Problem - Not being heard on reflector

Yahoo group: ID880H
Date: 2013-12-27 03:13:33 UTC
From: indifferent1@gmail.com
Topic: 1589 Message: 1597

Ok.. Maybe you didn't register any nodes for your call..

Make sure when you do. To make one that is blank.

Good luck
Ken
KC2IDB
On Dec 26, 2013 10:04 PM, "Groups" <radioham@...> wrote:

>
>
> Hi Ken,
>
> I registered with a club here in New Zealand – ZL1VHD on-line and received
> an email the next day to say I was all set-up. After reading your
> comments/suggestions, I popped back into their Webpage using my password
> and I see I’m registered. I couldn’t see anywhere the need to add or change
> anything. Interesting that you say I’m not registered. I have just sent an
> email to the Gateway Administrator - Laurie Mathews ZL1ICU for ZL1VHD in
> Auckland NZ enquiring why I’m not.
>
> Kevin
>
> ZL1KRH
>
>
>
> *From:* ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] *On Behalf
> Of *indifferent1@...
> *Sent:* Friday, 27 December 2013 3:12 p.m.
> *To:* ID880H@yahoogroups.com
> *Subject:* Re: [ID880H] Problem - Not being heard on reflector
>
>
>
>
>
> Welcome to dstar!
>
> I did a quick lookup into the status of your call sign to see if it had
> been registered with us trust and found that it had not..
>
> What you need to do is find a local repeater gateway that is internet
> connected and registered with us trust. You may also be able to get in
> touch with hro here in the states. But I don't know if they register non us
> calls but it is worth mentioning.

>
> Good luck
>
> Ken
> KC2IDB
>
> On Dec 26, 2013 6:22 PM, "Groups" <radioham@vodafone.co.nz> wrote:
>
>
>
> I have a problem, which I'm hoping someone can help me with.
>
>
>
> I can connect to a Reflector (e.g. REF001C or REF006A) but I cannot be
> heard. A local friend using his DVAP and I were both connect to the same
> reflector but he couldn't hear me. We tried switching to other reflectors
> and still the same problem.
>
>
>
> I'm using a new ID-880H and still learning about this new mode. I can work
> stations locally both via our D-Star repeater and simplex (DV) without any
> problems.
>
>
>
> I've checked many times my RPT1 and RPT2 settings and I'm told these are
> settings are right.
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>
> I did register for a CCS number after being talked into this not knowing
> about this system at: http://xreflector.net/neu3/
>
> At about this time my problem started, I have to admit I know little about
> this callsign routing system and I've have done nothing with the CCS number
> 8803 that was supplied. I think now I would like to deregister from this
> system but can't find a way to do so.
>
>
>
> As a test, I have used my settings but change to a friend's Call sign and
> I'm being heard on all Reflectors that we tried. So we think it's something
> to do with either my call sign or the CCS system number.
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>
> Thanks for any help in advance.
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> *Kevin R Hampshire*
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> ZL1KRH
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1598. Re: [ID880H] Problem - Not being heard on reflector

Yahoo group: ID880H
Date: 2013-12-27 03:45:09 UTC
From: John Szwarc
Topic: 1589 Message: 1598

Kevin,
I too was confused by this. I've never heard of a CCS call sign routing number. Whatever registration it was that you did, in my experience it would not be necessary. The fact of the matter is that your call sigh in not registered with the D-Plus (aka US Root) network. Without registering, assuming that your local repeater is not IRCbbd enabled, the only thing you can is use the local repeater. The D-Plus network will not allow users it does not recognize to pass through the network links. REF reflectors live on the US Root network.

So bottom line is this -- register your call sign with the D-Plus network and it should work. Here's a link:
http://www.dstargateway.org/D-Star_Registration.html

John N3SPW

Sent from my iPad

> On Dec 26, 2013, at 10:06 PM, "Groups" <radioham@...> wrote:
>
> Hi Tim,
>
> I suggest you look this up on the Web. Follow the link in my email.
>
> 73,
>
> Kevin
>
> ZL1KRH
>
>
>
> From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Tim AF1G/C6A
> Sent: Friday, 27 December 2013 2:53 p.m.
> To: ID880H@yahoogroups.com
> Subject: RE: [ID880H] Problem - Not being heard on reflector
>
>
>
>
>
> What the heck is a DTMF/CCS callsign routing number? THAT may be your problem!
>
>
>
> Tim, AF1G/C6A
>

>
>
> From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Groups
> Sent: Thursday, December 26, 2013 8:24 PM
> To: ID880H@yahoogroups.com
> Subject: RE: [ID880H] Problem - Not being heard on reflector
>
>
>
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>
> Thanks Don and Ron for your quick reply. I am registered, have been for a few weeks now and have been talking on both REF and DCS. As I said, my RPT2 settings are okay, been checked many times as that’s the first thing others point me to. The gateway ‘G’ is in the 8th place. It must be something else that’s why I’m questioning whether it has something to do with registering for a DTMF Call Sign Routing/CCS number. My problem started after this.
>
> Thanks.
>
> 73,
>
> Kevin
>
>
>
> From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of John Szwarc
> Sent: Friday, 27 December 2013 1:53 p.m.
> To: ID880H@yahoogroups.com
> Subject: Re: [ID880H] Problem - Not being heard on reflector
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>
> REF reflectors are part of the D-Plus Trust Server Network. Before you can talk over the D-Plus network you must register your call sign with the nearest repeater on that network. Once they approve your registration you will be able to heard on a REF reflector.
> The XRF and DCS reflectors are not part of the D-Plus network, but using IRCddb you can connect to any DCS, XRF or REF reflector. Actaully on the Multi-Trust network (XRF and/or DCS) you shouldn't have to register at all. The system uses computer algorithms to validate call signs.
>
>
>
> From: Groups <radioham@vodafone.co.nz>
> To: id880h@yahoogroups.com
> Sent: Thursday, December 26, 2013 6:22 PM
> Subject: [ID880H] Problem - Not being heard on reflector

>
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>
>
> I have a problem, which I’m hoping someone can help me with.
>
>
>
> I can connect to a Reflector (e.g. REF001C or REF006A) but I cannot be heard. A local friend using his DVAP and I were both connect to the same reflector but he couldn’t hear me. We tried switching to other reflectors and still the same problem.
>
>
>
> I’m using a new ID-880H and still learning about this new mode. I can work stations locally both via our D-Star repeater and simplex (DV) without any problems.
>
>
>
> I’ve checked many times my RPT1 and RPT2 settings and I’m told these are settings are right.
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>
> I did register for a CCS number after being talked into this not knowing about this system at: http://xreflector.net/neu3/
>
> At about this time my problem started, I have to admit I know little about this callsign routing system and I’ve have done nothing with the CCS number 8803 that was supplied. I think now I would like to deregister from this system but can’t find a way to do so.
>
>
>
> As a test, I have used my settings but change to a friend’s Call sign and I’m being heard on all Reflectors that we tried. So we think it’s something to do with either my call sign or the CCS system number.
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> Kevin R Hampshire
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> ZL1KRH
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> No virus found in this message.
> Checked by AVG - www.avg.com
> Version: 2014.0.4259 / Virus Database: 3658/6952 - Release Date: 12/26/13
>
> No virus found in this message.
> Checked by AVG - www.avg.com
> Version: 2014.0.4259 / Virus Database: 3658/6952 - Release Date: 12/26/13
>
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>

1599. RE: Problem - Not being heard on reflector

Yahoo group: ID880H
Date: 2013-12-27 12:20:56 UTC
From: <la5lia@...>
Topic: 1589 Message: 1599

If the repeater u are using is a simplex repeater or a hotspot, You must put your radio in duplex mode with 0 MHz split.
The radio only sends R1 R2 it the radio is in dup mode.

Just an idea

73 de LA5LIA

1600. Re: [ID880H] price

Yahoo group: ID880H
Date: 2013-12-27 15:05:19 UTC
From: Don Poaps
Topic: 1558 Message: 1600

Probably because the markup on ham radio in Canada is about 10-20.00 cdn.
I'm learning a lot about pricing for a small candy store.
Using debit/charge machine cost merchant.
Post office rates going up.
Courier prices cost ???
These are past on to customer. Companies like HRO have deep pockets
because of their buying power. A small store doesn't have the buying power.

Don va7dgp

On Tuesday, December 24, 2013, Mike-Dave wrote:

>
>
> If you check AES or HRO Icom has a $45.00 instant coupon until 12/31/13.
> The candy stores are too cheap to give extra discounts.
>
> DaveW8DMM
>
> Sent from my iPad. Dave
> If you can read this thank your English teacher.
> If you receive this thank a soldier.
>
> Reply via web post<http://groups.yahoo.com/group/ID880H/post;_ylc=X3oDMTJxNWNkbTZvBF9TAz
k3MzU5NzE0BGdycElkAzI3NjQzMTY3BGdycHNwSWQDMTcwNTA2MzEwOARtc2dJZAMxNTYxBHNlYwNmdHIEc2xrA3Jw
bHkEc3RpbWUDMTM4NzkwNTgxOA--?act=reply&messageNum=1561> Reply
> to sender <javascript:_e({}, 'cvml',
> 'dstwostep@...?subject\x3dRe%3A%20price');> Reply to group <javascript:_e({},
> 'cvml', 'ID880H@yahoogroups.com?subject\x3dRe%3A%20price');> Start a New
> Topic<http://groups.yahoo.com/group/ID880H/post;_ylc=X3oDMTJmcm4yYTE4BF9TAzk3MzU5NzE0BGd
ycElkAzI3NjQzMTY3BGdycHNwSWQDMTcwNTA2MzEwOARzZWMDZnRyBHNsawNudHBjBHN0aW1lAzEzODc5MDU4MTg->
Messages
> in this topic<http://groups.yahoo.com/group/ID880H/message/1558;_ylc=X3oDMTM1aWM1N240BF9
TAzk3MzU5NzE0BGdycElkAzI3NjQzMTY3BGdycHNwSWQDMTcwNTA2MzEwOARtc2dJZAMxNTYxBHNlYwNmdHIEc2xrA
3Z0cGMEc3RpbWUDMTM4NzkwNTgxOAR0cGNJZAMxNTU4>(4)
> Recent Activity:
>
> - New Members<http://groups.yahoo.com/group/ID880H/members;_ylc=X3oDMTJnMHFwa2t2BF9TAzk3
MzU5NzE0BGdycElkAzI3NjQzMTY3BGdycHNwSWQDMTcwNTA2MzEwOARzZWMDdnRsBHNsawN2bWJycwRzdGltZQMxMz
g3OTA1ODE3?o=6>
> 5
>
> Visit Your Group<http://groups.yahoo.com/group/ID880H;_ylc=X3oDMTJmMm03NW1yBF9TAzk3MzU5N
zE0BGdycElkAzI3NjQzMTY3BGdycHNwSWQDMTcwNTA2MzEwOARzZWMDdnRsBHNsawN2Z2hwBHN0aW1lAzEzODc5MDU
4MTc->
> [image: Yahoo! Groups]<http://groups.yahoo.com/;_ylc=X3oDMTJldjZnMmNuBF9TAzk3MzU5NzE0BGd

ycElkAzI3NjQzMTY3BGdycHNwSWQDMTcwNTA2MzEwOARzZWMDZnRyBHNsawNnZnAEc3RpbWUDMTM4NzkwNTgxOA-->
> Switch to: Text-Only, Daily Digest •
> .
>

--
Don Poaps
New Westminster, BC
VA7DGP
Satern Member
Vector Member
Metrotown Salvation Army Community Church Member

1601. RE: [ID880H] price

Yahoo group: ID880H
Date: 2013-12-27 15:17:16 UTC
From: Ron Wright
Topic: 1558 Message: 1601

In US have seen big increase in postage cost in last year, UPS has been doing for years. Noticeable increase going to Canada.

There have been credit card cost for years, not much change, and agreements state cannot give discount for cash and cannot charge extra for using credit card, but the cost is built in. PayPal gets 3% and HRO types due to volume probably in 1.5-2% since mail order and do not see care. Wal-Mart more like 0.5%. If a charge is made and turns out to be bogus/stolen, etc then the store eats the bill, not the credit card co. If one does not pay credit card the card company eats the bill.

About 10 years ago ICOM would sell to HamFest for prizes Ham gear at dealer cost. It was then 64% of retail. So dealers had, probably still do, have a 36% margin to work with.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@tampabay.rr.com

To: ID880H@yahoogroups.com
From: va7dgp@...
Date: Fri, 27 Dec 2013 07:05:19 -0800
Subject: Re: [ID880H] price

Probably because the markup on ham radio in Canada is about 10-20.00 cdn. I'm learning a lot about pricing for a small candy store.
Using debit/charge machine cost merchant.Post office rates going up.
Courier prices cost ???These are past on to customer. Companies like HRO have deep pockets because of their buying power. A small store doesn't have the buying power.
Don va7dgp

On Tuesday, December 24, 2013, Mike-D
ave wrote:

If you check AES or HRO Icom has a $45.00 instant coupon until 12/31/13. The candy stores are too cheap to give extra discounts.

DaveW8DMM

Sent from my iPad. Dave

If you can read this thank your English teacher.

If you receive this thank a soldier.

Reply via web post

Reply to sender

Reply to group

Start a New Topic

Messages in this topic
(4)

Recent Activity:

New Members
5

Visit Your Group

Switch to: Text-Only, Daily Digest •

.

--
Don PoapsNew Westminster, BC
VA7DGPSatern MemberVector MemberMetrotown Salvation Army Community Church Member

1602. Problem - Not being heard on reflector - NOW RESOLVED

Yahoo group: ID880H
Date: 2013-12-27 19:15:59 UTC
From: Groups
Topic: 1602 Message: 1602

Thank you to those who offered suggestions and help.

My problem is now resolved, it was down to an incomplete registration problem.

I still cannot be heard on REF001C for some reason but I have used a number of other reflectors without any problem.

Kevin R Hampshire

ZL1KRH

1603. RE: [ID880H] Problem - Not being heard on reflector

Yahoo group: ID880H
Date: 2013-12-27 21:16:15 UTC
From: Tim AF1G/C6A
Topic: 1589 Message: 1603
Attachments: 2 described; binary payloads are missing from this source WARC

Kevin,

Now I understand why I've not heard of referenced CCS routing number. It is a part of the ircDDB system, which I don't use (anymore). I once had a repeater on ircDDB but that was long ago, probably before CCS numbers. I didn't hear of them when I was using ircDDB.

Good luck with your issue!

Tim, AF1G/C6A

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of John Szwarc
Sent: Thursday, December 26, 2013 10:45 PM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Problem - Not being heard on reflector

Kevin,

I too was confused by this. I've never heard of a CCS call sign routing number. Whatever registration it was that you did, in my experience it would not be necessary. The fact of the matter is that your call sigh in not registered with the D-Plus (aka US Root) network. Without registering, assuming that your local repeater is not IRCbbd enabled, the only thing you can is use the local repeater. The D-Plus network will not allow users it does not recognize to pass through the network links. REF reflectors live on the US Root network.

So bottom line is this -- register your call sign with the D-Plus network and it should work. Here's a link:

http://www.dstargateway.org/D-Star_Registration.html

John N3SPW

Sent from my iPad

On Dec 26, 2013, at 10:06 PM, "Groups" <radioham@...> wrote:

Hi Tim,

I suggest you look this up on the Web. Follow the link in my email.

73,

Kevin

ZL1KRH

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Tim AF1G/C6A
Sent: Friday, 27 December 2013 2:53 p.m.

To: ID880H@yahoogroups.com
Subject: RE: [ID880H] Problem - Not being heard on reflector

What the heck is a DTMF/CCS callsign routing number? THAT may be your problem!

Tim, AF1G/C6A

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of Groups
Sent: Thursday, December 26, 2013 8:24 PM
To: ID880H@yahoogroups.com
Subject: RE: [ID880H] Problem - Not being heard on reflector

Thanks Don and Ron for your quick reply. I am registered, have been for a few weeks now and have been talking on both REF and DCS. As I said, my RPT2 settings are okay, been checked many times as that’s the first thing others point me to. The gateway ‘G’ is in the 8th place. It must be something else that’s why I’m questioning whether it has something to do with registering for a DTMF Call Sign Routing/CCS number. My problem started after this.

Thanks.

73,

Kevin

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of John Szwarc
Sent: Friday, 27 December 2013 1:53 p.m.
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Problem - Not being heard on reflector

REF reflectors are part of the D-Plus Trust Server Network. Before you can talk over the D-Plus network you must register your call sign with the nearest repeater on that network. Once they approve your registration you will be able to heard on a REF reflector.
The XRF and DCS reflectors are not part of the D-Plus network, but using IRCddb you can connect to any DCS, XRF or REF reflector. Actaully on the Multi-Trust network (XRF and/or DCS) you shouldn't have to register at all. The system uses computer algorithms to validate call signs.

From: Groups <radioham@...>
To: id880h@yahoogroups.com
Sent: Thursday, December 26, 2013 6:22 PM
Subject: [ID880H] Problem - Not being heard on reflector

I have a problem, which I’m hoping someone can help me with.

I can connect to a Reflector (e.g. REF001C or REF006A) but I cannot be heard. A local friend using his DVAP and I were both connect to the same reflector but he couldn’t hear me. We tried switching to other reflectors and still the same problem.

I’m using a new ID-880H and still learning about this new mode. I can work stations locally both via our D-Star repeater and simplex (DV) without any problems.

I’ve checked many times my RPT1 and RPT2 settings and I’m told these are settings are right.

I did register for a CCS number after being talked into this not knowing about this system at: http://xreflector.net/neu3/

At about this time my problem started, I have to admit I know little about this callsign routing system and I’ve have done nothing with the CCS number 8803 that was supplied. I think now I would like to deregister from this system but can’t find a way to do so.

As a test, I have used my settings but change to a friend’s Call sign and I’m being heard on all Reflectors that we tried. So we think it’s something to do with either my call sign or the CCS system number.

Thanks for any help in advance.

Kevin R Hampshire

ZL1KRH

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2014.0.4259 / Virus Database: 3658/6952 - Release Date: 12/26/13

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2014.0.4259 / Virus Database: 3658/6952 - Release Date: 12/26/13

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2014.0.4259 / Virus Database: 3658/6952 - Release Date: 12/26/13

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2014.0.4259 / Virus Database: 3658/6954 - Release Date: 12/27/13

1604. RE: GPS not showing, fixed it, frustrting.

Yahoo group: ID880H
Date: 2013-12-30 20:36:24 UTC
From: <wz3o@...>
Topic: 1557 Message: 1604

As always just when you think you fix it....HI

So, went back out to the Jeep and NO GPS again...

Hmmmm , call Icom Tech, quite nice and had a good discussion, one option was "send it in" of course.....but after more back and forth it dawned on me to see if I was powering rig off with power button or just unplugging the Rig/GPS power source...So we agreed , try it ...

TaDa ...note to self,ALWAYS turn off rig with power button, then regardless you're OK, been just fine since
No further issues anticipated .... :-p

1605. IC880H For Sale

Yahoo group: ID880H
Date: 2014-01-05 00:13:38 UTC
From: <dstwostep@...>
Topic: 1605 Message: 1605

LIKE NEW ONLY ABOUT FIVE MONTHS OLD. Never used as mobile.Includes RT Software and cable purchased separately .All outstanding condition. Used very little.10/10 Lower 48 only. PAYPAL only. $350-I'll pay shipping if you pay PAYPAL fees. All original packaging and documentation.

Dave, w8dmm@yahoo.com mailto:w8dmm@yahoo.com

1606. IC 800H Correction on email

Yahoo group: ID880H
Date: 2014-01-05 00:29:26 UTC
From: <dstwostep@...>
Topic: 1606 Message: 1606

Should be w8dmm@yahoo.com mailto:w8dmm@yahoo.com

1607. RE: IC880H For Sale

Yahoo group: ID880H
Date: 2014-01-05 00:32:35 UTC
From: <almassaro@...>
Topic: 1605 Message: 1607

I will take it email @ almassaro@q.com mailto:almassaro@q.com,
Thank You
Al

1608. Al KF5SMH

Yahoo group: ID880H
Date: 2014-01-05 00:47:33 UTC
From: <dstwostep@...>
Topic: 1608 Message: 1608

Something wrong with the system. Cannot get emails. I can call u or u can call me.

Dave 440.343.5015

1609. For Sale email correction (Hope it works this time)

Yahoo group: ID880H
Date: 2014-01-05 00:55:25 UTC
From: <dstwostep@...>
Topic: 1609 Message: 1609

w8dmm@yahoo.com mailto:w8dmm@yahoo.com

1610. IC 880 For Sale

Yahoo group: ID880H
Date: 2014-01-05 01:45:51 UTC
From: <dstwostep@...>
Topic: 1610 Message: 1610

SOLD-SOLD-SOLD

1611. D-Star question

Yahoo group: ID880H
Date: 2014-01-09 15:21:35 UTC
From: <stuart@...>
Topic: 1611 Message: 1611

Hello All

I have a quick question, reasonably new to D-Star and my 880H , have programmed it up with a RT cable and all looks good but I have a hell of a fight to try to connect to reflectors on my local repeater AES in Orlando. So I disconnect from the reflector its set on which unlinks fine but then I have a fight trying to reconnect to anything, if I go to another reflector it keeps telling me "remote system disconnected" until maybe after several attempts I might get lucky...maybe!

Anyone have issues like this before, not sure if its radio related so hope no one minds me posting it here.

Thank you

Stuart W4 M1EMB

1612. Re: [ID880H] D-Star question

Yahoo group: ID880H
Date: 2014-01-09 15:34:53 UTC
From: Tim McDonough N9PUZ
Topic: 1611 Message: 1612

On 1/9/2014 9:21 AM, stuart@... wrote:
> I have a quick question, reasonably new to D-Star and my 880H , have
> programmed it up with a RT cable and all looks good but I have a hell
> of a fight to try to connect to reflectors on my local repeater AES in
> Orlando. So I disconnect from the reflector its set on which unlinks
> fine but then I have a fight trying to reconnect to anything, if I go
> to another reflector it keeps telling me "remote system disconnected"
> until maybe after several attempts I might get lucky...maybe!
>
> Anyone have issues like this before, not sure if its radio related so
> hope no one minds me posting it here.

Some DSTAR repeater gateways use a program called Monlink which automatically links that repeater and gateway to another repeater or reflector at certain times of the day. It might be that you and Monlink are at cross purposes.

The best thing to do, if you haven't already, is to contact the repeater operator and see if that could be occurring.

Tim N9PUZ
System Operator for W9DUA

1613. RE: [ID880H] D-Star question

Yahoo group: ID880H
Date: 2014-01-09 17:07:45 UTC
From: jsszwarc
Topic: 1611 Message: 1613

Some repeaters are configured such that local users are not permitted to change the link status. I know the reporter at Disney in Florida is set up like this. You may want to check with the local repeater administrator before pulling your hair out trying to make it work.

Sent from my Verizon Wireless 4G LTE Smartphone

-------- Original message --------
From: stuart@m1emb.com
Date: 01/09/2014 10:21 AM (GMT-05:00)
To: ID880H@yahoogroups.com
Subject: [ID880H] D-Star question

Hello All

I have a quick question, reasonably new to D-Star and my 880H , have programmed it up with a RT cable and all looks good but I have a hell of a fight to try to connect to reflectors on my local repeater AES in Orlando. So I disconnect from the reflector its set on which unlinks fine but then I have a fight trying to reconnect to anything, if I go to another reflector it keeps telling me "remote system disconnected" until maybe after several attempts I might get lucky...maybe!

Anyone have issues like this before, not sure if its radio related so hope no one minds me posting it here.

Thank you

Stuart W4 M1EMB

1614. RT systems software with 1529R cable

Yahoo group: ID880H
Date: 2014-01-13 14:09:59 UTC
From: Mike
Topic: 1614 Message: 1614

Just wondering if anyone has used the RT Systems software for the 880 with the Icom 1529R data cable or is the software designed to only work with the RT Systems USB data cables.
Mike WA8EBM

1615. RE: RT systems software with 1529R cable

Yahoo group: ID880H
Date: 2014-01-13 14:20:45 UTC
From: <wz3o@...>
Topic: 1614 Message: 1615

Mike,

A free program called Chirp, does all the programming needed on 880h with 1529r, also does many other rig with appropriate cable. While thats not the question you asked, hopefully it saves you money in the future, not needing seperate software for each, just requied cable.

Cheers,
Gary
WZ3O

---In ID880H@yahoogroups.com, <mpenkas@...> wrote:

Just wondering if anyone has used the RT Systems software for the 880 with the Icom 1529R data cable or is the software designed to only work with the RT Systems USB data cables.
Mike WA8EBM

1616. Re: [ID880H] RE: RT systems software with 1529R cable

Yahoo group: ID880H
Date: 2014-01-13 14:26:41 UTC
From: john garko
Topic: 1614 Message: 1616

Also you can download the programming software free of charge from the IcomAmerica web site. Works great.

John
WA4KWK

On Mon, Jan 13, 2014 at 9:20 AM, <wz3o@...> wrote:

>
>
> Mike,
>
>
> A free program called Chirp, does all the programming needed on 880h with
> 1529r, also does many other rig with appropriate cable. While thats not
> the question you asked, hopefully it saves you money in the future, not
> needing seperate software for each, just requied cable.
>
>
> Cheers,
>
> Gary
>
> WZ3O
>
>
> ---In ID880H@yahoogroups.com, <mpenkas@...> wrote:
>
> Just wondering if anyone has used the RT Systems software for the 880 with
> the Icom 1529R data cable or is the software designed to only work with the
> RT Systems USB data cables.
> Mike WA8EBM
>
>
>

1617. Re: [ID880H] RE: RT systems software with 1529R cable

Yahoo group: ID880H
Date: 2014-01-13 15:27:59 UTC
From: Mike Penkas
Topic: 1614 Message: 1617

Thanks guys,
I already had the Icom software. I downloaded Chirp and playing with it.
I think for my DStar expertise I am going with the RT software. I
already have it for my new IC7100 and successfully programmed the Radio.
With the RT I will be able to easily swap things around between the 2
radios and get the 880 mounted in the truck when I become proficient
with it.
I have had the 880 for a few years but really found it hard to figure
out what I was doing until I got the 7100 and now a new interest in it with
the easier to operate radio on DStar.
Mike WA8EBM
On 1/13/2014 9:26 AM, john garko wrote:
> Also you can download the programming software free of charge from the
> IcomAmerica web site. Works great.
>
> John
> WA4KWK
>
>
> On Mon, Jan 13, 2014 at 9:20 AM, <wz3o@...
> <mailto:wz3o@...>> wrote:
>
> Mike,
>
>
> A free program called Chirp, does all the programming needed on
> 880h with 1529r, also does many other rig with appropriate cable.
> While thats not the question you asked, hopefully it saves you
> money in the future, not needing seperate software for each, just
> requied cable.
>
>
> Cheers,
>
> Gary
>
> WZ3O
>
>
>
> ---In ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>,
> <mpenkas@...> wrote:
>
> Just wondering if anyone has used the RT Systems software for the
> 880 with the Icom 1529R data cable or is the software designed to

> only work with the RT Systems USB data cables.
> Mike WA8EBM
>
>
>

1618. Re: RT systems software with 1529R cable

Yahoo group: ID880H
Date: 2014-01-14 01:56:34 UTC
From: Ken Malgren
Topic: 1614 Message: 1618

The RT Systems software requires their proprietary cable. It is VERY user friendly and allows programming the radio menu as well.

Ken Malgren K7MAL
kmalgren@...

In God We Trust

1619. Re: [ID880H] Re: RT systems software with 1529R cable

Yahoo group: ID880H
Date: 2014-01-14 02:04:04 UTC
From: Lowry Brock
Topic: 1614 Message: 1619

Worth every penny.

Lowry K4RUR

On 1/13/2014 8:56 PM, Ken Malgren wrote:
>
> The RT Systems software requires their proprietary cable. It is VERY
> user friendly and allows programming the radio menu as well.
>
>
> Ken Malgren K7MAL
> kmalgren@... <mailto:kmalgren@...>
>
> In God We Trust
>
>
>
>
> No virus found in this message.
> Checked by AVG - www.avg.com <http://www.avg.com>
> Version: 2014.0.4259 / Virus Database: 3658/7000 - Release Date: 01/13/14
>

1620. Re: [ID880H] Re: RT systems software with 1529R cable

Yahoo group: ID880H
Date: 2014-01-14 02:14:08 UTC
From: Tom Hayes
Topic: 1614 Message: 1620

I agree totally!

Sent from my iPhone
Tom Hayes, RET, PMP
7809991471

> On Jan 13, 2014, at 20:04, Lowry Brock <larry666@...> wrote:
>
> Worth every penny.
>
> Lowry K4RUR
>
>
>> On 1/13/2014 8:56 PM, Ken Malgren wrote:
>>
>> The RT Systems software requires their proprietary cable. It is VERY user friendly and allows programming the radio menu as well.
>>
>>
>> Ken Malgren K7MAL
>> kmalgren@...
>>
>> In God We Trust
>>
>>
>> No virus found in this message.
>> Checked by AVG - www.avg.com
>> Version: 2014.0.4259 / Virus Database: 3658/7000 - Release Date: 01/13/14
>>
>
>

1621. 478uc cable vs 1529

Yahoo group: ID880H
Date: 2014-01-31 17:26:01 UTC
From: <ai8o@...>
Topic: 1621 Message: 1621

I am confused.
Can a 478uc cable be used to program a 880 or is a 1529 cable required or is a 1529 used only with RT software

1622. RE: [ID880H] 478uc cable vs 1529

Yahoo group: ID880H
Date: 2014-01-31 17:59:38 UTC
From: Ted Wrobel
Topic: 1621 Message: 1622

There are two ways to program the IDZ-880, via the 2.5mm data port or thru thed 3.5mm external speaker / clone port.

The 478 cable (either USB or DB-9 version) connect thru the speaker port. Signal levels are level-shifted to match the clone port expectations.

The 1529 cable is used to program thru the data port. Signal levels at the 2.5mm plug are RS-232 levels, NPOT shifted.

The ICOM and CHIRP software are both happy to program using either cable.

The RT software contains a check to verift that the cable being usedx is a RT systems cable. The RT software will not program with either Icom cables.

The RT systems cable (1529 plug and USB) will also work with the Icom software and CHIRP.

Hope this helps.

73
Ted
W1GRI

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of ai8o@...
Sent: Friday, January 31, 2014 12:26 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] 478uc cable vs 1529

I am confused.

Can a 478uc cable be used to program a 880 or is a 1529 cable required or is a 1529 used only with RT software

---

No virus found in this message.
Checked by AVG - www.avg.com
Version: 10.0.1432 / Virus Database: 3684/6548 - Release Date: 01/31/14

1623. Mixing analog and DStar in scan bank

Yahoo group: ID880H
Date: 2014-01-31 18:35:59 UTC
From: <ai8o@...>
Topic: 1623 Message: 1623

When scanning a single scan bank will the 880 scan both analog and DStar channels programmed into the single bank?

1624. RE: Mixing analog and DStar in scan bank

Yahoo group: ID880H
Date: 2014-02-01 00:04:10 UTC
From: <johnstondixon@...>
Topic: 1623 Message: 1624

Yes

1625. RE: Mixing analog and DStar in scan bank

Yahoo group: ID880H
Date: 2014-02-07 13:43:30 UTC
From: <wz3o@...>
Topic: 1623 Message: 1625

Mine does, 1 bank mixed "modes" to the radio a memory is a memory regardless of what you store ....

1626. Problem with gateway

Yahoo group: ID880H
Date: 2014-02-21 13:25:40 UTC
From: <hb9fll@...>
Topic: 1626 Message: 1626

Hi,

I'm new user of ID-880H, and I have a problem with the repeater setting on R1/R2
My case :

I have only one repeater in my area : HB9IAC
The configuration to use the gateway (and reflector) :

UR : CQCQCQ
R1 : HB9IAC C
R2 : HB9IAC G
MY : HB9FLL
On the frequency 145.762.5. This frequency is in memory

All works fine. But if I change frequency, or memory / VFO, and return on the memory 145.762.5, R1 and R2 is empty !

When a I transmit one time, R1 and R2 are automatically set (great !), but with "HB9IAC C" on R1 and R2 ... So I need any time, to change R2 manually from "HB9IAC C" to "HB9IAC G"

What is the problem ? The memory cannot store R1 and R2 ? Why R1 and R2 are cleared when I change frequency ?
A friend with the same transceiver and relay, have the same problem ...

Thanks for your help
73's
Jérémie
HB9FLL

1627. Re: [ID880H] Problem with gateway

Yahoo group: ID880H
Date: 2014-02-21 19:37:22 UTC
From: Don Poaps
Topic: 1626 Message: 1627

Are you using software to program the radio? I use Icom CS 8-_880 program. It was a learning curve to figure out the formula. However, Using D Star Calculator can help you from pulling your hair out. Go to that web site and there's a link that will set up the data base on line local repeaters, Gateways and Reflector can be put into this file. Download it to your PC and import it into CS80-880 Program and upload it to your Radio.
I have all my Local analog repeaters in a Group called Home. D Star repeaters, Repeaters etc in D Star.

Using software took a lot of my head banging on the desk away.

Later

Don

On Fri, Feb 21, 2014 at 5:25 AM, <hb9fll@...> wrote:

>
>
> Hi,
>
> I'm new user of ID-880H, and I have a problem with the repeater setting on
> R1/R2
> My case :
>
> I have only one repeater in my area : HB9IAC
> The configuration to use the gateway (and reflector) :
>
> UR : CQCQCQ
> R1 : HB9IAC C
> R2 : HB9IAC G
> MY : HB9FLL
> On the frequency 145.762.5. This frequency is in memory
> All works fine. But if I change frequency, or memory / VFO, and return on
> the memory 145.762.5, R1 and R2 is empty !
> When a I transmit one time, R1 and R2 are automatically set (great !), but
> with "HB9IAC C" on R1 and R2 ... So I need any time, to change R2 manually
> from "HB9IAC C" to "HB9IAC G"
>
> What is the problem ? The memory cannot store R1 and R2 ? Why R1 and R2
> are cleared when I change frequency ?
> A friend with the same transceiver and relay, have the same problem ...
>
> Thanks for your help
> 73's
> Jérémie

> HB9FLL
>
>
>

--
Don Poaps
New Westminster, BC
VA7DGP

1628. Re: [ID880H] Problem with gateway

Yahoo group: ID880H
Date: 2014-02-22 07:37:28 UTC
From: Jérémie HB9FLL
Topic: 1626 Message: 1628

Hi,

I’m using the CS-880 software to program memories

I’ve recorded all European repeaters (memory is full, hi !)

So you don’t have this problem (R1 & R2 empty is you change frequency ?)

73’s
Jérémie

From: Don Poaps
Sent: Friday, February 21, 2014 8:37 PM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Problem with gateway

Are you using software to program the radio? I use Icom CS 8-_880 program. It was a learning curve to figure out the formula. However, Using D Star Calculator can help you from pulling your hair out. Go to that web site and there's a link that will set up the data base on line local repeaters, Gateways and Reflector can be put into this file. Download it to your PC and import it into CS80-880 Program and upload it to your Radio. I have all my Local analog repeaters in a Group called Home. D Star repeaters, Repeaters etc in D Star.

Using software took a lot of my head banging on the desk away.

Later

Don

On Fri, Feb 21, 2014 at 5:25 AM, <hb9fll@...> wrote:

Hi,

I'm new user of ID-880H, and I have a problem with the repeater setting on R1/R2
My case :

I have only one repeater in my area : HB9IAC
The configuration to use the gateway (and reflector) :

UR : CQCQCQ
R1 : HB9IAC C
R2 : HB9IAC G
MY : HB9FLL
On the frequency 145.762.5. This frequency is in memory

All works fine. But if I change frequency, or memory / VFO, and return on the memory 145.762.5, R1 and R2 is empty !

When a I transmit one time, R1 and R2 are automatically set (great !), but with "HB9IAC C" on R1 and R2 ... So I need any time, to change R2 manually from "HB9IAC C" to "HB9IAC G"

What is the problem ? The memory cannot store R1 and R2 ? Why R1 and R2 are cleared when I change frequency ?
A friend with the same transceiver and relay, have the same problem ...

Thanks for your help
73's
Jérémie
HB9FLL

--

Don Poaps
New Westminster, BC
VA7DGP

1629. RE: Problem with gateway

Yahoo group: ID880H
Date: 2014-02-22 10:57:39 UTC
From: <la5lia@...>
Topic: 1626 Message: 1629

Hi.
When I program my 880 with software I noticed that you only have to klick once in the R1 & R2 fields and write it in from the keyboard. Don`t use the dropdown menu that pops up if you click inside the field.
I just make it blue and starts typing straight away.
Then I can save it to the radio :-)

73 de LA5LIA

1630. RE: Problem with gateway

Yahoo group: ID880H
Date: 2014-02-24 00:36:18 UTC
From: <johnstondixon@...>
Topic: 1626 Message: 1630

Have you set Rptr to plus or minus and shift to zero, required for correct operation of RPT1 and 2.

Johnston
GI0BFO

1631. Re: [ID880H] RE: Problem with gateway

Yahoo group: ID880H
Date: 2014-02-24 09:36:57 UTC
From: Jérémie HB9FLL
Topic: 1626 Message: 1631

Hi,

I don’t understand your remark ?
Why using a + or – shift, with shift to zero ?

73’
Jeremie
HB9FLL

From: johnstondixon@...
Sent: Monday, February 24, 2014 1:36 AM
To: ID880H@yahoogroups.com
Subject: [ID880H] RE: Problem with gateway

Have you set Rptr to plus or minus and shift to zero, required for correct operation of RPT1 and 2.

Johnston
GI0BFO

1632. Re: [ID880H] RE: Problem with gateway

Yahoo group: ID880H
Date: 2014-02-24 18:17:42 UTC
From: Philip McCleary
Topic: 1626 Message: 1632

Hello Jérémie

I also do not understand the above statement.
The receive freq, Off set direction, off set frequency, mode, your call, rpt1,rpt2 all must be set.

I suspect you have not set the mode to DV which would erase the rpt1 and rpt2 fields.
Also make sure that all spaces are counted correctly the "B" and "G" letters must be in the 8th position. Also you state a frequency of " 145.762.5" why is it not 145.7625 I do not understand why the extra decimal is used and that may be throwing off the radio and or software.

What software are you using to program the radio?

My email address is listed on www.qrz.com look me up by call and you may contact me direct.

I can also email you an excel spreadsheet of the way my radio is programmed for you to use as an example if you would like.

73's
Phil N4LNE
GARS Net Manager
Elmer Coordinator

On Mon, Feb 24, 2014 at 4:36 AM, Jérémie HB9FLL <hb9fll@...> wrote:

>
>
> Hi,
>
> I don't understand your remark ?
> Why using a + or - shift, with shift to zero ?
>
> 73'
> Jeremie
> HB9FLL
>
>
> *From:* johnstondixon@...
> *Sent:* Monday, February 24, 2014 1:36 AM
> *To:* ID880H@yahoogroups.com
> *Subject:* [ID880H] RE: Problem with gateway
>
>
>

> Have you set Rptr to plus or minus and shift to zero, required for correct
> operation of RPT1 and 2.
>
> Johnston
> GI0BFO
>
>
>

--
Philip L. McCleary
N4LNE

I carry a gun because I can't carry a cop

1633. Re: [ID880H] RE: Problem with gateway

Yahoo group: ID880H
Date: 2014-02-25 00:08:07 UTC
From: <johnstondixon@...>
Topic: 1626 Message: 1633

Without a Plus or minus shift and zero offset thr R1 and R2 will no work,

Johnston
GI0BFO

1634. Re: [ID880H] RE: Problem with gateway

Yahoo group: ID880H
Date: 2014-02-25 09:16:24 UTC
From: Jérémie HB9FLL
Topic: 1626 Message: 1634

Hi Philip,

Thanks for your answer

No problem for the 8th position for C or G letter.
RPT1 and RPT2 are autofilled when I transmit on the relay frequency, but with the same information “HB9IAC C” for both.
I think its a configuration problem on the relay.

But why, if I change frequency, or mode, when I return on my memory 145.7625, RPT1 and RPT2 is cleared ?
I need to transmit one time for autofill, then I need to modify RPT2 “HB9IAC C” to “HB9IAC G”

do you have an idea ?
In fact, I have the same problem with my IC9100 !

73’s
Jeremie

From: Philip McCleary
Sent: Monday, February 24, 2014 7:17 PM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] RE: Problem with gateway

Hello Jérémie

I also do not understand the above statement.

The receive freq, Off set direction, off set frequency, mode, your call, rpt1,rpt2 all must be set.

I suspect you have not set the mode to DV which would erase the rpt1 and rpt2 fields.

Also make sure that all spaces are counted correctly the "B" and "G" letters must be in the 8th position. Also you state a frequency of "145.762.5" why is it not 145.7625 I do not understand why the extra decimal is used and that may be throwing off the radio and or software.

What software are you using to program the radio?

My email address is listed on www.qrz.com look me up by call and you may contact me direct.

I can also email you an excel spreadsheet of the way my radio is programmed for you to use as an example if you would like.

73's

Phil N4LNE

GARS Net Manager

Elmer Coordinator

On Mon, Feb 24, 2014 at 4:36 AM, Jérémie HB9FLL <hb9fll@...> wrote:

Hi,

I don’t understand your remark ?
Why using a + or – shift, with shift to zero ?

73’
Jeremie
HB9FLL

From: johnstondixon@...
Sent: Monday, February 24, 2014 1:36 AM
To: ID880H@yahoogroups.com
Subject: [ID880H] RE: Problem with gateway

Have you set Rptr to plus or minus and shift to zero, required for correct operation of RPT1 and 2.

Johnston
GI0BFO

--
Philip L. McCleary
N4LNE

I carry a gun because I can't carry a cop

1635. Re: [ID880H] RE: Problem with gateway

Yahoo group: ID880H
Date: 2014-02-25 09:18:27 UTC
From: Jérémie HB9FLL
Topic: 1626 Message: 1635

I’m using shift –600khz ... and R1 / R2 empty if I change frequency, and go back on the DV relay ...

From: johnstondixon@....com
Sent: Tuesday, February 25, 2014 1:08 AM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] RE: Problem with gateway

Without a Plus or minus shift and zero offset thr R1 and R2 will no work,

Johnston
GI0BFO

1636. Re: [ID880H] RE: Problem with gateway

Yahoo group: ID880H
Date: 2014-02-25 10:49:15 UTC
From: <aj4tf@...>
Topic: 1626 Message: 1636

Jeremie,
I think some of us are confused about what you are trying to do.
If you program the memory channel correctly in the CS80-880 software, it will work fine, and it will not 'clear' the fields when you go to another channel. Trust me, I use my 880 every day that way.

Make sure you actually have the radio in memory mode, and you are not in VFO mode. Make sure the "MR" indicator on the display is on by pressing the M/R button.

If you wish, you may export your ICF file and email it to me directly, and I will look at it, my email address is listed on my QRZ page.
73 de AJ4TF

1637. Re: [ID880H] RE: Problem with gateway

Yahoo group: ID880H
Date: 2014-02-25 11:01:54 UTC
From: Jérémie HB9FLL
Topic: 1626 Message: 1637

Hi David,

In fact, for this Dstar repeater (HB9IAC) I’m using classic memory channel, with the CS880 software
On this memory, when I try to configure YOUR, RPT1, RPT2, etc ... the RPT2 remains grey
You can see a capture here :
https://www.dropbox.com/s/qc431z68ar4s5i0/Capture%20d%27%C3%A9cran%202014-02-25%2012.00.28.png

Jérémie

From: aj4tf@...
Sent: Tuesday, February 25, 2014 11:49 AM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] RE: Problem with gateway

Jeremie,
I think some of us are confused about what you are trying to do.
If you program the memory channel correctly in the CS80-880 software, it will work fine, and it will not 'clear' the fields when you go to another channel. Trust me, I use my 880 every day that way.

Make sure you actually have the radio in memory mode, and you are not in VFO mode. Make sure the "MR" indicator on the display is on by pressing the M/R button.

If you wish, you may export your ICF file and email it to me directly, and I will look at it, my email address is listed on my QRZ page.
73 de AJ4TF

1638. Re: [ID880H] RE: Problem with gateway

Yahoo group: ID880H
Date: 2014-02-25 20:40:08 UTC
From: <howard@...>
Topic: 1626 Message: 1638

Jeremie

You are showing us what is in the memory slot but what have you entered in the repeater section further down in the software?
Howard, VK4BS

1640. Does the ID-880 do Crossband Repeat?

Yahoo group: ID880H
Date: 2014-03-12 08:30:03 UTC
From: <dlrosenthal@...>
Topic: 1640 Message: 1640

See subj.

1641. Re: [ID880H] Does the ID-880 do Crossband Repeat?

Yahoo group: ID880H
Date: 2014-03-12 08:45:17 UTC
From: Guus Van Dooren
Topic: 1640 Message: 1641

No, the ID-880 doesn't.

On Wednesday, March 12, 2014 9:30 AM, "dlrosenthal@..." <dlrosenthal@...> wrote:

See subj.

1642. Re: Does the ID-880 do Crossband Repeat?

Yahoo group: ID880H
Date: 2014-03-12 09:00:03 UTC
From: <dlrosenthal@...>
Topic: 1640 Message: 1642

Thank you

1643. Re: [ID880H] Does the ID-880 do Crossband Repeat?

Yahoo group: ID880H
Date: 2014-03-12 10:05:41 UTC
From: indifferent1@gmail.com
Topic: 1640 Message: 1643

No
On Mar 12, 2014 4:30 AM, <dlrosenthal@...> wrote:

>
>
> See subj.
>
>

1644. RE: [ID880H] Does the ID-880 do Crossband Repeat?

Yahoo group: ID880H
Date: 2014-03-12 12:58:44 UTC
From: Ron Wright
Topic: 1640 Message: 1644

No the ID880 is one freq at a time rig. You can monitor/operate one freq at a time so cannot do cross band op.

For dual band one needs a 2 rcvr rig like the IC2820 (not sure if it has crossband mode) so the rig can rcv one freq while txing on another, most have to be different band (VHF-UHF visa versa, but not VHF to VHF or UHF to UHF).

If you were talking about crossband on a repeater with say 2m & 440 repeaters, the 880 can be set up to make the repeater do this.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: indifferent1@...
Date: Wed, 12 Mar 2014 06:05:41 -0400
Subject: Re: [ID880H] Does the ID-880 do Crossband Repeat?

No
On Mar 12, 2014 4:30 AM, <dlrosenthal@...> wrote:

See subj.

1645. ICOM ID-880H without transmission in UHF

Yahoo group: ID880H
Date: 2014-03-12 13:01:16 UTC
From: <pp6ajm@...>
Topic: 1645 Message: 1645

Hello everyone,
My ID-880 showed suddenly a failed UHF TRANSMISSION. When I press the PTT is consumed visible amp ammeter in the unit, as if it is transmitting.
However the signal does not come in UHF. Has no transmission. The VHF is normal.
Can anyone guide me?

Alberto Jorge Mesquita
PP6AJM

1646. Re: [ID880H] ICOM ID-880H without transmission in UHF

Yahoo group: ID880H
Date: 2014-03-12 14:13:11 UTC
From: kb3osf@yahoo.com
Topic: 1645 Message: 1646

I had the same problem and had to send it back to icom for warrenty repair if you are still within your warrenty time from original purchase from your equipment dealer. I ended up having to have a diode that needed to be replaced in my radio hope this helps.

73 de KB3OSF

Sent from Yahoo Mail on Android

1647. RE: [ID880H] ICOM ID-880H without transmission in UHF

Yahoo group: ID880H
Date: 2014-03-12 14:49:10 UTC
From: Ron Wright
Topic: 1645 Message: 1647

ICOM has repair facility in Mich,

ICOM Service Center
1792 Nash Drive
St Joseph, MI 49085
phone 269-429-2334

You will find the manager there is willing to talk to you and gives great service.

I had problem with my ID880 where it would distort the audio on rcv and of course trash the DSTAR reception. It was out of warranty. Turns out there is a common problem with the 880 with some of the soldering of feed thrus and they become lose. ICOM in Mich repaired and shipped back with no charges.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: kb3osf@...
Date: Wed, 12 Mar 2014 07:13:11 -0700
Subject: Re: [ID880H] ICOM ID-880H without transmission in UHF

I had the same problem and had to send it back to icom for warrenty repair if you are still within your warrenty time from original purchase from your equipment dealer. I ended up having to have a diode that needed to be replaced in my radio hope this helps.

73 de KB3OSF
Sent from Yahoo Mail on Android

From:

pp6ajm@... <pp6ajm@...l.br>;

To:

<ID880H@yahoogroups.com>;

Subject:

[ID880H] ICOM ID-880H without transmission in UHF

Sent:

Wed, Mar 12, 2014 1:01:16 PM

Hello everyone, My ID-880 showed suddenly a failed UHF TRANSMISSION. When I press the PTT is consumed visible amp ammeter in the unit, as if it is transmitting. However the signal does not come in UHF. Has no transmission. The VHF is normal. Can anyone guide me?Alberto

Jorge MesquitaPP6AJM

1648. Trouble Unlinking

Yahoo group: ID880H
Date: 2014-03-14 22:55:26 UTC
From: <martin.santic@...>
Topic: 1648 Message: 1648

Last night I connected to reflector 014 module C for the first time. Was able to talk to the folks on the HamNation aftershow D-Star net. Kind of neat listening to folks all over the country! I changed URCALL back to CQCQCQ and was able to talk to all of the folks that were connected. Everything was normal until I tried to disconnect.

COULD NOT disconnect using the UNLINK command (URCALL=7 spaces and U). The repeater would not unlink from REF014C until the guy I was talking to (the net control guy) unlinked. As soon as he unlinked, I was able to re-issue the U command and the new repeater unlinked.

*Any idea why this happened?

Looking for ideas. Only found one thing via my net searches. The only thing I did not do was hold the mic key down for 2-3 seconds when sending the unlink command.

Also..... has anyone put together a "hint" sheet summarizing the most used ID-880H commands?

1649. RE: [ID880H] Trouble Unlinking

Yahoo group: ID880H
Date: 2014-03-15 15:04:24 UTC
From: ka7qqv Don
Topic: 1648 Message: 1649

Wow if you find one for the 880 let us all know

Ka7qqv

Alameda CA

Don

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] On Behalf Of martin.santic@...
Sent: Friday, March 14, 2014 3:55 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Trouble Unlinking

Last night I connected to reflector 014 module C for the first time. Was able to talk to the folks on the HamNation aftershow D-Star net. Kind of neat listening to folks all over the country! I changed URCALL back to CQCQCQ and was able to talk to all of the folks that were connected. Everything was normal until I tried to disconnect.

COULD NOT disconnect using the UNLINK command (URCALL=7 spaces and U). The repeater would not unlink from REF014C until the guy I was talking to (the net control guy) unlinked. As soon as he unlinked, I was able to re-issue the U command and the new repeater unlinked.

*Any idea why this happened?

Looking for ideas. Only found one thing via my net searches. The only thing I did not do was hold the mic key down for 2-3 seconds when sending the unlink command.

Also..... has anyone put together a "hint" sheet summarizing the most used ID-880H commands?

1650. Re: [ID880H] Trouble Unlinking

Yahoo group: ID880H
Date: 2014-03-15 16:45:28 UTC
From: Philip McCleary
Topic: 1648 Message: 1650

Hello
Never had that problem with mine but there is always something coming up
in DSTAR that makes you wonder.

Phil N4LNE

On Sat, Mar 15, 2014 at 11:04 AM, ka7qqv Don <ka7qqv@...> wrote:

>
>
> Wow if you find one for the 880 let us all know
>
> Ka7qqv
>
> Alameda CA
>
> Don
>
>
>
>
>
> *From:* ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] *On Behalf
> Of *martin.santic@...
> *Sent:* Friday, March 14, 2014 3:55 PM
> *To:* ID880H@yahoogroups.com
> *Subject:* [ID880H] Trouble Unlinking
>
>
>
>
>
> Last night I connected to reflector 014 module C for the first time. Was
> able to talk to the folks on the HamNation aftershow D-Star net. Kind of
> neat listening to folks all over the country! I changed URCALL back to
> CQCQCQ and was able to talk to all of the folks that were connected.
> Everything was normal until I tried to disconnect.
>
> COULD NOT disconnect using the UNLINK command (URCALL=7 spaces and U).
> The repeater would not unlink from REF014C until the guy I was talking to
> (the net control guy) unlinked. As soon as he unlinked, I was able to
> re-issue the U command and the new repeater unlinked.
>
> *Any idea why this happened?
>
> Looking for ideas. Only found one thing via my net searches. The only

> thing I did not do was hold the mic key down for 2-3 seconds when sending
> the unlink command.
>
> Also..... has anyone put together a "hint" sheet summarizing the most
> used ID-880H commands?
>
>
>

--
Philip L. McCleary
N4LNE

I carry a gun because I can't carry a cop

1651. Icom ID-880H D-STAR w/Accessories

Yahoo group: ID880H
Date: 2014-03-19 22:38:20 UTC
From: <dmascarella@...>
Topic: 1651 Message: 1651

Have you ever wanted to get into D-STAR radio? Well if so, here is the package for you. This radio was only used as a base station in a non-smoking shack.

-Icom ID-880H radio / HM-133 microphone / power pole connectors installed on radio
-Wooden base with rubber feet for base station operation
-DC power cable with power pole connectors
-Mounting bracket and hardware
-Box and manuals
-Nifty Icom ID-880H Mini-Manual (to help you operate the radio)
-Nifty E-Z Guide to D-STAR Operation (to help you figure D-STAR all out)

Everything is in perfect condition and is 100% working. The only reason that I am selling it is that I purchased an IC-2820H. I don't need 2 D-STAR radios at this time.

$350 including shipping to anywhere in the continental USA. I will accept PayPal too.

1652. RE: [ID880H] Trouble Unlinking

Yahoo group: ID880H
Date: 2014-03-29 01:19:27 UTC
From: <ve7hj@...>
Topic: 1648 Message: 1652

Sounds like it could not unlink because of Dstar traffic. This can be caused if the other party has the DPRS sending auto beacon. Have you tried it since it happened and if so what happens.

James VE7HJ

1653. Re: HM-133 Activity Indicator Stuck On Orange

Yahoo group: ID880H
Date: 2014-04-06 17:52:20 UTC
From: <ae1z@...>
Topic: 1508 Message: 1653

Thanks for posting that, I just bought a used 880h and had the exact problem, now solved with your help.

Thanks and 73
-david

1654. Re: [ID880H] Re: HM-133 Activity Indicator Stuck On Orange

Yahoo group: ID880H
Date: 2014-04-06 19:41:59 UTC
From: john garko
Topic: 1508 Message: 1654

What was the issue?

John
WA4KWK

On Sun, Apr 6, 2014 at 1:52 PM, <ae1z@arrl.net> wrote:

>
>
> Thanks for posting that, I just bought a used 880h and had the exact
> problem, now solved with your help.
>
> Thanks and 73
> -david
>
>

1655. Re: [ID880H] Re: HM-133 Activity Indicator Stuck On Orange

Yahoo group: ID880H
Date: 2014-04-06 20:29:40 UTC
From: Mark Krotz
Topic: 1508 Message: 1655

If you search your list mail for this topic, you can review the entire thread and see the posted resolution.

List moderator

On 4/6/2014 12:41 PM, john garko wrote:
>
>
> What was the issue?
>
> John
> WA4KWK
>
>
> On Sun, Apr 6, 2014 at 1:52 PM, <ae1z@... <mailto:ae1z@...>>
> wrote:
>
> Thanks for posting that, I just bought a used 880h and had the
> exact problem, now solved with your help.
>
> Thanks and 73
> -david
>
>
>
>
>

1656. Re: FM And DV Blinking

Yahoo group: ID880H
Date: 2014-05-05 04:14:41 UTC
From: <n7jaj.wa@...>
Topic: 1354 Message: 1656

I have not had my 880 long but I too am seeing the DV and FM blinking when in DV Mode. Did you ever get an answer to the problem.

1657. Re: [ID880H] Re: FM And DV Blinking

Yahoo group: ID880H
Date: 2014-05-05 04:17:27 UTC
From: Don Poaps
Topic: 1354 Message: 1657

For me, It was analog stations coming on the d star repeater.

Don va7dgp

On Sun, May 4, 2014 at 9:14 PM, <n7jaj.wa@...> wrote:

>
>
> I have not had my 880 long but I too am seeing the DV and FM blinking
> when in DV Mode. Did you ever get an answer to the problem.
>
>

--
Don Poaps
New Westminster, BC
VA7DGP

1658. Re: [ID880H] Re: FM And DV Blinking

Yahoo group: ID880H
Date: 2014-05-05 06:49:41 UTC
From: Don Nelson
Topic: 1354 Message: 1658

On 5/5/2014 12:17 AM, Don Poaps wrote:
> For me, It was analog stations coming on the d star repeaterfrequency.
>
> Don va7dgp
>
>
> On Sun, May 4, 2014 at 9:14 PM, <n7jaj.wa@...
> <mailto:n7jaj.wa@...>> wrote:
>
> I have not had my 880 long but I too am seeing the DV and FM
> blinking when in DV Mode. Did you ever get an answer to the problem.
>
>
>
>
> --
> Don Poaps
> New Westminster, BC
> VA7DGP
>

1659. Re: [ID880H] Re: FM And DV Blinking

Yahoo group: ID880H
Date: 2014-05-05 10:16:08 UTC
From: John Szwarc
Topic: 1354 Message: 1659

Yep.. That's what it is. Analog stations are being received. You can set the 880 to "DV Auto Detect" mode so that when in DV mode and an analog signal is receive the radio will allow you to hear it. Look at page 72 in your ID-880H manual.

On Sun, 2014-05-04 at 21:17 -0700, Don Poaps wrote:

>
>
> For me, It was analog stations coming on the d star repeater.
>
>
> Don va7dgp
>
>
>
> On Sun, May 4, 2014 at 9:14 PM, <n7jaj.wa@gmail.com> wrote:
>
>
>
> I have not had my 880 long but I too am seeing the DV and FM
> blinking when in DV Mode. Did you ever get an answer to the
> problem.
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>
>
> --
>
> Don Poaps
> New Westminster, BC
> VA7DGP
>
>

1660. RE: [ID880H] Re: FM And DV Blinking

Yahoo group: ID880H
Date: 2014-05-05 15:31:40 UTC
From: Ron Wright
Topic: 1354 Message: 1660

The 880 has mode that when it hears a signal and after a short time determines if not DSTAR it automatically switches the mode to FM and the display blinks DV & FM. Once the signal goes away the rig goes back to DV. At times with all the noise around the noise will trip this mode. A analog FM distant repeater on same freq can also open this when the band opens.

This is useful mode for monitoring a hybrid DSTAR/analog repeater and also would be yseful for traveling like monitoring 146.52 looking for DSTAR or analog FM signals.

If while in DV mode and you get an analog input to transmit one must switch the rig to FM. This mode is for rcv only and is temporary just for the analog transmission.

This feature can be turned on and off. It is in the manual.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: n7jaj.wa@...
Date: Sun, 4 May 2014 21:14:41 -0700
Subject: [ID880H] Re: FM And DV Blinking

I have not had my 880 long but I too am seeing the DV and FM blinking when in DV Mode. Did you ever get an answer to the problem.

1661. Re: [ID880H] Re: FM And DV Blinking

Yahoo group: ID880H
Date: 2014-05-05 15:38:57 UTC
From: Philip McCleary
Topic: 1354 Message: 1661

I set all my DSTAR channels to DV mode you may see the fm flash but
you will never hear them. If you set to DV Auto the radio will stop scanning
when there is FM on the DSTAR channel drives me nuts

73's
Phil N4LNE

On Mon, May 5, 2014 at 6:16 AM, John Szwarc <jsszwarc@...> wrote:

>
>
> Yep.. That's what it is. Analog stations are being received. You can
> set the 880 to "DV Auto Detect" mode so that when in DV mode and an analog
> signal is receive the radio will allow you to hear it. Look at page 72 in
> your ID-880H manual.
>
>
>
>
>
> On Sun, 2014-05-04 at 21:17 -0700, Don Poaps wrote:
>
>
>
> For me, It was analog stations coming on the d star repeater.
>
>
>
> Don va7dgp
>
>
>
> On Sun, May 4, 2014 at 9:14 PM, <n7jaj.wa@...> wrote:
>
>
>
> I have not had my 880 long but I too am seeing the DV and FM blinking
> when in DV Mode. Did you ever get an answer to the problem.
>
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>
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>
>
> --

>
> Don Poaps
>
> New Westminster, BC
>
> VA7DGP
>
>
>
>
>

--
Philip L. McCleary
N4LNE

I carry a gun because I can't carry a cop

1662. RE: [ID880H] Re: FM And DV Blinking

Yahoo group: ID880H
Date: 2014-05-05 17:30:12 UTC
From: Ron Wright
Topic: 1354 Message: 1662

Phil,

good point. I have the DV Auto on for I have DV/analog repeater so lets me hear both the DSTAR and analog users.

I have a lot of noise on 2m and yes when it encounters this noise during scan it thanks it is analog sig and locks on to it. The sq usually does not open, but locks the rig there for some time. If auto off then it will stop, but when determines not DSTAR resumes scan. The 880 is really pretty well thought out design.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: mcclearypl@...
Date: Mon, 5 May 2014 11:38:57 -0400
Subject: Re: [ID880H] Re: FM And DV Blinking

I set all my DSTAR channels to DV mode you may see the fm flash but
you will never hear them. If you set to DV Auto the radio will stop scanning
when there is FM on the DSTAR channel drives me nuts

73's
Phil N4LNE

On Mon, May 5, 2014 at 6:16 AM, John Szwarc <jsszwarc@...> wrote:

Yep.. That's what it is. Analog stations are being received. You can set the 880 to "DV Auto Detect" mode so that when in DV mode and an analog signal is receive the radio will allow you to hear it. Look at page 72 in your ID-880H manual.

On Sun, 2014-05-04 at 21:17 -0700, Don Poaps wrote:

For me, It was analog stations coming on the d star repeater.

Don va7dgp

On Sun, May 4, 2014 at 9:14 PM, <n7jaj.wa@...> wrote:

I have not had my 880 long but I too am seeing the DV and FM blinking when in DV Mode. Did you ever get an answer to the problem.

--

Don Poaps

New Westminster, BC

VA7DGP

--
Philip L. McCleary
N4LNE

I carry a gun because I can't carry a cop

1663. Re: Need a mobile mounting bracket

Yahoo group: ID880H
Date: 2014-05-07 02:58:41 UTC
From: <kmalgren@...>
Topic: 1507 Message: 1663

I'm still looking for a mobile mounting bracket for the Icom ID-880h radio. If you have one you aren't using and want to sell it, I'd like to purchase it.

Ken Malgren K7MAL

1664. Re: [ID880H] Re: Need a mobile mounting bracket

Yahoo group: ID880H
Date: 2014-05-07 13:51:20 UTC
From: Ed Humphries
Topic: 1507 Message: 1664

Ebay: Icom 150 Mobile Bracket $33.99

Email: Icom America Parts Dept (address on their web site)

DAS RP235 ADJUSTABLE UNIVERSAL CB RADIO MOUNTING BRACKET HRO Discount
Price: $7.99

DIY Fabrication (I've done it with pre-drilled angle iron from Home
Depot, but options are endless)

Hope this helps.
Cheers, Ed H. N5RCK
**

On 5/6/2014 10:58 PM, kmalgren@... wrote:
> I'm still looking for a mobile mounting bracket for the Icom ID-880h
> radio. If you have one you aren't using and want to sell it, I'd like
> to purchase it.
>
> Ken Malgren K7MAL

1665. Getting started with my setup - some questions

Yahoo group: ID880H
Date: 2014-05-21 20:41:15 UTC
From: kevin@...
Topic: 1665 Message: 1665

Hi everyone - just got my 880 and have been setting it up. I can get in to my local repeater, W6CX, have worked out the issue with not using GRP CQ and use GRP UR instead so that my RPT2 for the gateway stays set, but I think I'm still having some issues with reflectors, but maybe I'm misunderstanding some things

When I hit my local repeater directly I can see my call appear on the dplus dashboard. When I look at the dashboard for the currently linked reflector, I don't see myself appear there. From trying some calls last night, the people taking on the reflector couldn't hear me either. So I suspect I still don't have something quite right, but I'm not sure where to start looking. I'm assuming I should see myself appear on the dashboard for the reflector that the repeater is connected to, and if I use GRP UR with UR= CQCQCQ and RPT1=W6CX^^^C and RPT2=W6CX^^^G, correct? Any tips for what I can try?

Thanks, Kevin KK6DCT

1666. RE: [ID880H] Getting started with my setup - some questions

Yahoo group: ID880H
Date: 2014-05-21 20:49:16 UTC
From: ka7qqv Don
Topic: 1665 Message: 1666

Are you Trying to Do DR mode or Dv mode ???

Or DV mode

Also so you know your registration appears Fine

Don weber

Alameda CA

From: ID880H@yahoogroups.com [mailto:ID880H@...m]
Sent: Wednesday, May 21, 2014 1:41 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Getting started with my setup - some questions

Hi everyone - just got my 880 and have been setting it up. I can get in to my local repeater, W6CX, have worked out the issue with not using GRP CQ and use GRP UR instead so that my RPT2 for the gateway stays set, but I think I'm still having some issues with reflectors, but maybe I'm misunderstanding some things

When I hit my local repeater directly I can see my call appear on the dplus dashboard. When I look at the dashboard for the currently linked reflector, I don't see myself appear there. From trying some calls last night, the people taking on the reflector couldn't hear me either. So I suspect I still don't have something quite right, but I'm not sure where to start looking. I'm assuming I should see myself appear on the dashboard for the reflector that the repeater is connected to, and if I use GRP UR with UR= CQCQCQ and RPT1=W6CX^^^C and RPT2=W6CX^^^G, correct? Any tips for what I can try?

Thanks, Kevin KK6DCT

1667. Re: [ID880H] Getting started with my setup - some questions

Yahoo group: ID880H
Date: 2014-05-21 21:14:19 UTC
From: john garko
Topic: 1665 Message: 1667

Your are set up correctly for talking. But you did send a link command to your repeater? Sending REFXXXCL in the UR field first.

John
WA4KWK

On Wed, May 21, 2014 at 4:49 PM, 'ka7qqv Don ' ka7qqv@...[ID880H] <ID880H@yahoogroups.com> wrote:

>
>
> Are you Trying to Do DR mode or Dv mode ???
>
>
>
> Or DV mode
>
>
>
> Also so you know your registration appears Fine
>
>
>
> Don weber
>
> Alameda CA
>
>
>
>
>
>
>
>
>
> *From:* ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com]
> *Sent:* Wednesday, May 21, 2014 1:41 PM
> *To:* ID880H@yahoogroups.com
> *Subject:* [ID880H] Getting started with my setup - some questions
>
>
>
>
>
> Hi everyone - just got my 880 and have been setting it up. I can get in to
> my local repeater, W6CX, have worked out the issue with not using GRP CQ

> and use GRP UR instead so that my RPT2 for the gateway stays set, but I
> think I'm still having some issues with reflectors, but maybe I'm
> misunderstanding some things
>
> When I hit my local repeater directly I can see my call appear on the
> dplus dashboard. When I look at the dashboard for the currently linked
> reflector, I don't see myself appear there. From trying some calls last
> night, the people taking on the reflector couldn't hear me either. So I
> suspect I still don't have something quite right, but I'm not sure where to
> start looking. I'm assuming I should see myself appear on the dashboard for
> the reflector that the repeater is connected to, and if I use GRP UR with
> UR= CQCQCQ and RPT1=W6CX^^^C and RPT2=W6CX^^^G, correct? Any tips for what
> I can try?
>
> Thanks, Kevin KK6DCT
>
>
>
>
>

1668. Re: Getting started with my setup - some questions

Yahoo group: ID880H
Date: 2014-05-21 23:36:07 UTC
From: kevin@...
Topic: 1665 Message: 1668

Thanks for the replies guys.

John - Ahah, so do you have to send the link command first before you start talking, even if the dplus dashboard page is already showing the repeater is linked to the reflector you want to use? I was thinking that you only need to send a link command if you want to unlink and link to somewhere else, but maybe I'm wrong?

Don - thanks for confirming my registration. I'm trying to use DR mode, have selected GRP UR and CQCQCQ for UR

I'm assuming using DV mode would be to use only repeater memories and not by pressing the DR button, is that true? I've read the posts about the DR mode not including the RPT2 value, but I thought that was only if you pick the GRP CQ mode, is that right?

Thanks, Kevin KK6DCT

1669. Re: [ID880H] Re: Getting started with my setup - some questions

Yahoo group: ID880H
Date: 2014-05-22 00:12:51 UTC
From: john garko
Topic: 1665 Message: 1669

No Kevin... I am sorry. I missed that point. If the dashboard shows your gateway is linked. Then you are all set. It does not matter who does the linking... Just so it is linked. I guess my suggestion does not apply here. Not sure what is wrong then.

John
WA4KWK

On Wed, May 21, 2014 at 7:36 PM, kevin@... [ID880H] <
ID880H@yahoogroups.com> wrote:

>
>
> Thanks for the replies guys.
>
> John - Ahah, so do you have to send the link command first before you
> start talking, even if the dplus dashboard page is already showing the
> repeater is linked to the reflector you want to use? I was thinking that
> you only need to send a link command if you want to unlink and link to
> somewhere else, but maybe I'm wrong?
>
> Don - thanks for confirming my registration. I'm trying to use DR mode,
> have selected GRP UR and CQCQCQ for UR
>
> I'm assuming using DV mode would be to use only repeater memories and not
> by pressing the DR button, is that true? I've read the posts about the DR
> mode not including the RPT2 value, but I thought that was only if you pick
> the GRP CQ mode, is that right?
>
> Thanks, Kevin KK6DCT
>
>

1670. Re: [ID880H] Re: Getting started with my setup - some questions

Yahoo group: ID880H
Date: 2014-05-22 00:15:25 UTC
From: john garko
Topic: 1665 Message: 1670

Kevin.. just had a thought. You could send an 'I' command to your repeater just to double check its linked status.

John
WA4KWK

On Wed, May 21, 2014 at 7:36 PM, kevin@... [ID880H] <
ID880H@yahoogroups.com> wrote:

>
>
> Thanks for the replies guys.
>
> John - Ahah, so do you have to send the link command first before you
> start talking, even if the dplus dashboard page is already showing the
> repeater is linked to the reflector you want to use? I was thinking that
> you only need to send a link command if you want to unlink and link to
> somewhere else, but maybe I'm wrong?
>
> Don - thanks for confirming my registration. I'm trying to use DR mode,
> have selected GRP UR and CQCQCQ for UR
>
> I'm assuming using DV mode would be to use only repeater memories and not
> by pressing the DR button, is that true? I've read the posts about the DR
> mode not including the RPT2 value, but I thought that was only if you pick
> the GRP CQ mode, is that right?
>
> Thanks, Kevin KK6DCT
>
>

1671. Re: Getting started with my setup - some questions

Yahoo group: ID880H
Date: 2014-05-22 01:28:55 UTC
From: kevin@...
Topic: 1665 Message: 1671

John - gave that a go and it does responded with a 'linked to xxx' message, so I guess it is linked.

I'm sure I'm missing something simple, but not sure what yet?

1672. Re: Getting started with my setup - some questions

Yahoo group: ID880H
Date: 2014-05-22 23:05:31 UTC
From: kevin@...
Topic: 1665 Message: 1672

Just to give an update - it appears that even if my call is not showing up on the dashboard for the reflector, if the reflector is linked to the repeater that I'm going through, then I am being routed out to the reflector. I was able to confirm this afternoon by having a couple of QSOs with others via REF014c while I was connected to repeater KS6HRP in Folsom.

I guess the fact that I wasn't showing up on the reflector dashboard mislead me to think I wasn't getting routed, but it appears that I am. Why exactly I'm not showing up as 'last heard' on the reflector dashboard I guess is another question (if I should be showing up there - seems the replied here have been mixed). I've noticed the same for others too, comparing calls for who I can hear and then checking whether their calls appear on the reflector dashboard or not. Some do, some do not.

For 880 config specifics, as long as you're not using GRP CQ, and instead using GRP UR or DV mode and selecting the UR/RPT1/RPT2 values manually, this all worked fine. Also, UR CQCQCQ worked without needing to try DRCQCQ or DR_CQ.

Anyway I'm pleased my radio is setup and it appears to be working great! Also got great comments on my audio quality! (I did change the mic sensitivity to high, but no other changes)

So far I'm pleased with my new radio and excited to get into DSTAR!

Thanks for all the replies!
Kevin KK6DCT

1673. Re: [ID880H] Getting started with my setup - some questions

Yahoo group: ID880H
Date: 2014-05-23 00:30:34 UTC
From: J.K. Hooper
Topic: 1665 Message: 1673

You will want to turn visibility “On”.

http://ircddb.net/live-vis.html

Hoop, K9QJS
San Juan Island, WA

On May 22, 2014, at 16:05 , kevin@kevinhooke.com [ID880H] <ID880H@yahoogroups.com> wrote:

Just to give an update - it appears that even if my call is not showing up on the dashboard for the reflector, if the reflector is linked to the repeater that I'm going through, then I am being routed out to the reflector. I was able to confirm this afternoon by having a couple of QSOs with others via REF014c while I was connected to repeater KS6HRP in Folsom.

I guess the fact that I wasn't showing up on the reflector dashboard mislead me to think I wasn't getting routed, but it appears that I am. Why exactly I'm not showing up as 'last heard' on the reflector dashboard I guess is another question (if I should be showing up there - seems the replied here have been mixed). I've noticed the same for others too, comparing calls for who I can hear and then checking whether their calls appear on the reflector dashboard or not. Some do, some do not.

For 880 config specifics, as long as you're not using GRP CQ, and instead using GRP UR or DV mode and selecting the UR/RPT1/RPT2 values manually, this all worked fine. Also, UR CQCQCQ worked without needing to try DRCQCQ or DR_CQ.

Anyway I'm pleased my radio is setup and it appears to be working great! Also got great comments on my audio quality! (I did change the mic sensitivity to high, but no other changes)

So far I'm pleased with my new radio and excited to get into DSTAR!

Thanks for all the replies!
Kevin KK6DCT

1674. Re: [ID880H] Getting started with my setup - some questions

Yahoo group: ID880H
Date: 2014-05-23 00:52:56 UTC
From: kevin@...
Topic: 1665 Message: 1674

Perfect, thanks, I just read the info on this page and it sounds exactly like what I'm missing.

I'll try this tonight,

Thanks! Kevin KK6DCT

1675. Memory number display

Yahoo group: ID880H
Date: 2014-05-24 19:40:15 UTC
From: wa9mnf@...
Topic: 1675 Message: 1675

Hi...

I just acquired an 880 and I have it pretty well set up. The problem is that I like to see the memory number on the right side of the screen. The only way I can do that is if I tap the band/mode switch. The memory number then blinks on the far right of the screen. I think I have something set up wrong.

Any help would be appreciated...

Thanks...

Ed WA9MNF

1676. Re: [ID880H] Memory number display

Yahoo group: ID880H
Date: 2014-05-24 19:43:53 UTC
From: Philip McCleary
Topic: 1675 Message: 1676

Works just like mine does. I bever found another way to set it up.

73's
Phil

On Sat, May 24, 2014 at 3:40 PM, wa9mnf@... [ID880H] <
ID880H@yahoogroups.com> wrote:

>
>
> Hi...
>
>
> I just acquired an 880 and I have it pretty well set up. The problem is
> that I like to see the memory number on the right side of the screen. The
> only way I can do that is if I tap the band/mode switch. The memory number
> then blinks on the far right of the screen. I think I have something set up
> wrong.
>
>
> Any help would be appreciated...
>
>
> Thanks...
>
>
> Ed WA9MNF
>
>
>
>

--
Philip L. McCleary
N4LNE

I carry a gun because I can't carry a cop

1677. Re: [ID880H] Memory number display

Yahoo group: ID880H
Date: 2014-05-24 20:22:29 UTC
From: Don Nelson
Topic: 1675 Message: 1677

You could enter the memory and or station call sigh in the "Name" column.

On 5/24/2014 3:40 PM, wa9mnf@... [ID880H] wrote:
>
> Hi...
>
>
> I just acquired an 880 and I have it pretty well set up. The problem
> is that I like to see the memory number on the right side of the
> screen. The only way I can do that is if I tap the band/mode switch.
> The memory number then blinks on the far right of the screen. I think
> I have something set up wrong.
>
>
> Any help would be appreciated...
>
>
> Thanks...
>
>
> Ed WA9MNF
>
>
>

1678. Re: [ID880H] Memory number display

Yahoo group: ID880H
Date: 2014-05-24 20:43:05 UTC
From: Ed Healy
Topic: 1675 Message: 1678

Hi, Don...

Thanks for the info. I have had several radios(not Icom at least recently) where the frequency and memory numbers were displayed at the same time. I guess I'll have to make choice,

Thanks

Ed

Sent from my iPhone

> On May 24, 2014, at 15:22, "Don Nelson ddn@... [ID880H]" <ID880H@yahoogroups.com> wrote:
>
>
> You could enter the memory and or station call sigh in the "Name" column.
>
>> On 5/24/2014 3:40 PM, wa9mnf@gmail.com [ID880H] wrote:
>>
>> Hi...
>>
>>
>>
>> I just acquired an 880 and I have it pretty well set up. The problem is that I like to see the memory number on the right side of the screen. The only way I can do that is if I tap the band/mode switch. The memory number then blinks on the far right of the screen. I think I have something set up wrong.
>>
>>
>>
>> Any help would be appreciated...
>>
>>
>>
>> Thanks...
>>
>>
>>
>> Ed WA9MNF
>>
>
>

1679. Re: [ID880H] Memory number display

Yahoo group: ID880H
Date: 2014-05-25 00:33:21 UTC
From: Bill
Topic: 1675 Message: 1679
Attachments: 1 described; binary payloads are missing from this source WARC

Not sure but mine always shows the memory number on the right

Regards,
Bill
(from my mobile device)

> On May 24, 2014, at 4:43 PM, "Ed Healy wa9mnf@gmail.com [ID880H]" <ID880H@yahoogroups.com> wrote:
>
> Hi, Don...
>
> Thanks for the info. I have had several radios(not Icom at least recently) where the frequency and memory numbers were displayed at the same time. I guess I'll have to make choice,
>
> Thanks
>
> Ed
>
>
> Sent from my iPhone
>
>> On May 24, 2014, at 15:22, "Don Nelson ddn@... [ID880H]" <ID880H@yahoogroups.com> wrote:
>>
>>
>>
>> You could enter the memory and or station call sigh in the "Name" column.
>>
>>> On 5/24/2014 3:40 PM, wa9mnf@... [ID880H] wrote:
>>>
>>> Hi...
>>>
>>>
>>>
>>> I just acquired an 880 and I have it pretty well set up. The problem is that I like to see the memory number on the right side of the screen. The only way I can do that is if I tap the band/mode switch. The memory number then blinks on the far right of the screen. I think I have something set up wrong.
>>>
>>>
>>>
>>> Any help would be appreciated...
>>>
>>>

```
>>>
>>> Thanks...
>>>
>>>
>>>
>>> Ed WA9MNF
>>>
>
>
```

1680. Re: [ID880H] Memory number display [1 Attachment]

Yahoo group: ID880H
Date: 2014-05-25 14:03:31 UTC
From: Eugene Worth
Topic: 1675 Message: 1680

Yes, when you are showing numeric frequency memories. No, when you are showing alpha names for the memory channel instead of the frequency.

gene
WG7GW

On May 24, 2014, at 6:33 PM, Bill k2ilh@... [ID880H] <ID880H@yahoogroups.com> wrote:

> Not sure but mine always shows the memory number on the right
>
> Regards,
> Bill
> (from my mobile device)

1681. RE: [ID880H] Memory number display [1 Attachment]

Yahoo group: ID880H
Date: 2014-05-25 14:16:12 UTC
From: Ron Wright
Topic: 1675 Message: 1681
Attachments: 1 described; binary payloads are missing from this source WARC

Hitting the "Band/Mode" button is the write to memory command and yes hit once it blinks the memory nr to let you know what memory you are writing to...can change is necessary...then hit and hold Band/Mode to do the write to. Good way of making changes for a memory and then quickly save the change. With the 800 write to memory selection had to manually be made every time.

My 880 shows memory number on right when I am in memory mode.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Sat, 24 May 2014 20:33:21 -0400
Subject: Re: [ID880H] Memory number display [1 Attachment]

Not sure but mine always shows the memory number on the right

Regards,Bill(from my mobile device)
On May 24, 2014, at 4:43 PM, "Ed Healy wa9mnf@... [ID880H]" <ID880H@yahoogroups.com> wrote:

Hi, Don...
Thanks for the info. I have had several radios(not Icom at least recently) where the frequency and memory numbers were displayed at the same time. I guess I'll have to make choice,
Thanks
Ed

Sent from my iPhone
On May 24, 2014, at 15:22, "Don Nelson ddn@... [ID880H]" <ID880H@yahoogroups.com> wrote:

You could enter the memory and or station call sigh in the "Name"
column.

On 5/24/2014 3:40 PM, wa9mnf@... [ID880H] wrote:

Hi...

I just acquired an 880 and I have it pretty well
set up. The problem is that I like to see the memory
number on the right side of the screen. The only way I
can do that is if I tap the band/mode switch. The memory
number then blinks on the far right of the screen. I
think I have something set up wrong.

Any help would be appreciated...

Thanks...

Ed WA9MNF

1682. ID-880 and the GPS

Yahoo group: ID880H
Date: 2014-05-25 15:25:22 UTC
From: Carlos Fonseca - CT1GFQ
Topic: 1682 Message: 1682

Hello All.

I’m looking for some help from ham’s that have a GPS conected to ID-880.

Recently I buy a Garmin GPS18 VLC 5m, and conect to my ID-880.
The combination was:

RXD radio to TXD of Gps (white wire)
TXD radio to RXD of GPS (Green Wire)
Ground of both (Black WIre).
Also 5v to GPS.

On radio menu: MENU -> SET -> FUNC -> SPEED -> 4800

Doing this conection I don’t have any info on the display If I have a GPS conected, if I have low sat nr., nothing.

Any help?

Many thanks.
Carlos, CT1GFQ

73's de Carlos CT1GFQ
SKCC#466C www.skccgroup.com
REP#1406 www.rep.pt

1683. RE: [ID880H] ID-880 and the GPS

Yahoo group: ID880H
Date: 2014-05-25 15:27:39 UTC
From: KENT HUFFORD
Topic: 1682 Message: 1683

My experience with a 880 and GPS

So, just plug in your "third-party GPS receiver that has an RS-232C output and NEMA data format". will NOT work until..

1. You set the default DATA SPEED from 9600 to 4800baud (page 130), not to be confused with Packet speed or cloning speed<sic>.

2. Turn on GPS Indicator (page 138)

3. Set to DV-A , GPS-A (page 86)

4. Or, set to DVG (page 74)

5. THEN connect your "third-party GPS" using the OPC-1529R cable AND a DB-9 M/F Null Modem adapter. (page 73)

I made my own 3/32 Stereo plug "null modem adapter" so I could use my GARMIN 18PC

The secret is using the null modem adapter and getting the data speed right.

DO NOT cut off the cig lighter plug and wire direct!. The cig lighter plug has a 12vdc to 5vdc module in it.

Kent

KQ4KK

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com]
Sent: Sunday, May 25, 2014 3:25 PM
To: Grupos - ID-880
Cc: Ct1JIB - Jorge Santos; Jaime Pinheiro
Subject: [ID880H] ID-880 and the GPS
Importance: High

Hello All.

I’m looking for some help from ham’s that have a GPS conected to ID-880.

Recently I buy a Garmin GPS18 VLC 5m, and conect to my ID-880.
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Ground of both (Black WIre).
Also 5v to GPS.

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Doing this conection I don’t have any info on the display If I have a GPS conected, if I have low sat nr., nothing.

Any help?

Many thanks.
Carlos, CT1GFQ

73's de Carlos CT1GFQ
SKCC#466C www.skccgroup.com <http://www.skccgroup.com>
REP#1406 www.rep.pt <http://www.rep.pt>

1684. Re: [ID880H] ID-880 and the GPS

Yahoo group: ID880H
Date: 2014-05-25 15:54:51 UTC
From: Carlos Fonseca - CT1GFQ
Topic: 1682 Message: 1684

Bingo!!

What I was not doing?
The Step 3: DV to DV-A.

Now, GPS icon inthe Display, and info in
http://aprs.fi/#!call=a%2FCT1GFQ&timerange=3600&tail=3600

Many thanks your help Kent.

73's de Carlos CT1GFQ
SKCC#466C www.skccgroup.com
REP#1406 www.rep.pt

From: mailto:ID880H@yahoogroups.com
Sent: Sunday, May 25, 2014 4:27 PM
To: ID880H@yahoogroups.com
Cc: 'Ct1JIB - Jorge Santos' ; 'Jaime Pinheiro'
Subject: RE: [ID880H] ID-880 and the GPS

My experience with a 880 and GPS

So, just plug in your "third-party GPS receiver that has an RS-232C output
and NEMA data format". will NOT work until..

1. You set the default DATA SPEED from 9600 to 4800baud (page 130), not to
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4. Or, set to DVG (page 74)

5. THEN connect your "third-party GPS" using the OPC-1529R cable AND a DB-9
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The secret is using the null modem adapter and getting the data speed right.

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Kent

KQ4KK

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Sent: Sunday, May 25, 2014 3:25 PM
To: Grupos - ID-880
Cc: Ct1JIB - Jorge Santos; Jaime Pinheiro
Subject: [ID880H] ID-880 and the GPS
Importance: High

Hello All.

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The combination was:

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Ground of both (Black WIre).
Also 5v to GPS.

On radio menu: MENU –> SET –> FUNC –> SPEED –> 4800

Doing this conection I don’t have any info on the display If I have a GPS conected, if I have low sat nr., nothing.

Any help?

Many thanks.
Carlos, CT1GFQ

73's de Carlos CT1GFQ
SKCC#466C www.skccgroup.com
REP#1406 www.rep.pt

1685. Re: Receive audio on Analog

Yahoo group: ID880H
Date: 2014-05-25 18:04:44 UTC
From: w4rwo@...
Topic: 1182 Message: 1685

If anyone remembers, I was having receive audio in analog mode dropping out every few seconds. I was missing parts of conversations.

Someone recommended checking "Priority watch" and turn it off. Which I did. I have been living with it until just the other nite.

Solution:
You have to make sure the "Weather Alert" function must be turned off as well, even if priority watch is off.

Conclusion:
It makes me like my 880 a lot better. I have no other issues with it.

Regards
Robert - W4RWO

1686. Re: [ID880H] Memory number display [1 Attachment]

Yahoo group: ID880H
Date: 2014-05-25 19:47:53 UTC
From: Ed HeALY
Topic: 1675 Message: 1686

Thanks for all the responses. Gene...I am using RT software and I tried having the frequency displayed in place of the name and now the memory channels display.

Basically, I have 3 local DStar repeaters set up in memory. I can recognize which is which by frequency so that's not a problem. But how do I view the other functions such as I, E, L, and U? I have the repeaters set up so they are separated from each other.I'm curious to see how others have handled this.

Thanks...

Ed WA9MNF

1687. Re: [ID880H] Memory number display

Yahoo group: ID880H
Date: 2014-05-25 20:27:53 UTC
From: Don Poaps
Topic: 1675 Message: 1687

In UR Call. Make a I save it pointing to your repeater. UR I
Ve7rac C
Save
Do the same for E, unlink.

Do it for each repeater

Don va7dgp

On Sunday, May 25, 2014, Ed HeALY wa9mnf@... [ID880H] <
ID880H@yahoogroups.com> wrote:

>
>
> Thanks for all the responses. Gene...I am using RT software and I tried
> having the frequency displayed in place of the name and now the memory
> channels display.
>
> Basically, I have 3 local DStar repeaters set up in memory. I can
> recognize which is which by frequency so that's not a problem. But how do I
> view the other functions such as I, E, L, and U? I have the repeaters set
> up so they are separated from each other.I'm curious to see how others have
> handled this.
>
> Thanks...
>
> Ed WA9MNF
>
>
>
>

--
Don Poaps
New Westminster, BC
VA7DGP

1688. Re: [ID880H] Memory number display

Yahoo group: ID880H
Date: 2014-05-25 21:02:08 UTC
From: Ed HeALY
Topic: 1675 Message: 1688

I re-read my question and it wasn't very clear. I should have added that I want the memory channel number to display also. It looks like i have 2 choices:

1. I can leave the NAME field blank and the rig will display the frequency and the memory channel

2. I can add text to the NAME field and that will eliminate the channel number unless I tap the large button.

I thought there might be an easier way...

Thanks...

Ed

On Sun, May 25, 2014 at 3:27 PM, Don Poaps va7dgp@... [ID880H] <
ID880H@yahoogroups.com> wrote:

>
>
> In UR Call. Make a I save it pointing to your repeater. UR I
> Ve7rac C
> Save
> Do the same for E, unlink.
>
> Do it for each repeater
>
> Don va7dgp
>
>
> On Sunday, May 25, 2014, Ed HeALY wa9mnf@gmail.com [ID880H] <
> ID880H@yahoogroups.com> wrote:
>
>>
>>
>> Thanks for all the responses. Gene...I am using RT software and I tried
>> having the frequency displayed in place of the name and now the memory
>> channels display.
>>
>> Basically, I have 3 local DStar repeaters set up in memory. I can
>> recognize which is which by frequency so that's not a problem. But how do I
>> view the other functions such as I, E, L, and U? I have the repeaters set
>> up so they are separated from each other.I'm curious to see how others have
>> handled this.
>>
>> Thanks...

```
>>
>> Ed WA9MNF
>>
>>
>>
>
> --
> Don Poaps
> New Westminster, BC
> VA7DGP
>
>
>
>
```

1689. Re: [ID880H] Memory number display

Yahoo group: ID880H
Date: 2014-05-25 21:07:12 UTC
From: john garko
Topic: 1675 Message: 1689

Hi Ed. On my 880H and 800h I have set up a bank for each repeater. In each bank I have each command listed. TH eI, E, L and unlink. I also have the popular reflectors entered so I can link when desired... ie... REF046CL for one of the Florida reflectors. I repeat each list in each bank for a different repeater. Again only having one repeater per bank.

John
WA4KWK

On Sun, May 25, 2014 at 3:47 PM, Ed HeALY wa9mnf@... [ID880H] <
ID880H@yahoogroups.com> wrote:

>
>
> Thanks for all the responses. Gene...I am using RT software and I tried
> having the frequency displayed in place of the name and now the memory
> channels display.
>
> Basically, I have 3 local DStar repeaters set up in memory. I can
> recognize which is which by frequency so that's not a problem. But how do I
> view the other functions such as I, E, L, and U? I have the repeaters set
> up so they are separated from each other.I'm curious to see how others have
> handled this.
>
> Thanks...
>
> Ed WA9MNF
>
>
>
>

1690. Re: [ID880H] Memory number display

Yahoo group: ID880H
Date: 2014-05-25 21:18:28 UTC
From: Eugene Worth
Topic: 1675 Message: 1690

OK … I'm going to show my DSTAR ignorance. I have one local DSTAR repeater, so setting it up the way John does is not a problem.

That said, I don't think that's very efficient in use of memories. So, I have a number of repeaters input in the UR call list. At the top of the UR call list I have these entries:
CQCQCQ
I
E
U
CQCQCQ
…

I use DSTARUSERS to import lists of repeaters for the repeater lists, and the UR call is filled with reflector information below the top 5 …

Of course, the I, E, and U entries have 7 spaces in front of them. Once I set the DSTAR repeater in memory, then I choose one of the top listed as UR call. If you use the I, E, or U, then you need to quickly switch back to the CQCQCQ setting and trigger the repeater again. That's why I have CQCQCQ set up at the first and end of this list. You are at most 2 spots away from the CQCQCQ UR call.

Works for me. Our ARES group has 4 or 5 members with 880H radios. We are currently debating the most efficient way to use this with the power of the DV and DR settings in this radio. We try to program our radios similarly, so that we can operate any radio at one of the served agencies.

There are probably WRONG ways to do this, but either way described will work.

gene
WG7GW

On May 25, 2014, at 3:07 PM, john garko radioman91@... [ID880H] <ID880H@yahoogroups.com> wrote:

>
> Hi Ed. On my 880H and 800h I have set up a bank for each repeater. In each bank I have each command listed. TH eI, E, L and unlink. I also have the popular reflectors entered so I can link when desired... ie... REF046CL for one of the Florida reflectors. I repeat each list in each bank for a different repeater. Again only having one repeater per bank.
>
> John
> WA4KWK

1691. Programming Cheat Sheet

Yahoo group: ID880H
Date: 2014-05-27 14:57:05 UTC
From: Johnny Rauzi
Topic: 1691 Message: 1691

Hello to the group,
I'm a new member who just completed installing four radios that will be used for disaster related emergency communications. Long story short, there were no manuals with these radios. Until that is resolved, does anyone have a simple step-by-step cheat sheet that tells which buttons to push to store a frequency and store it in a channel number. Example: Store 147.260+ Pl 103.5 in Channel 2. In an actual disaster these radios will be manned by volunteer operators who may not have the luxury of reading through a manual to put in a new repeater or simplex frequency so having a simple process will be very beneficial.

Respectfully,

Johnny
K7ZZQ

Sent from my iPad

1692. Re: [ID880H] Programming Cheat Sheet

Yahoo group: ID880H
Date: 2014-05-27 16:20:26 UTC
From: Don Poaps
Topic: 1691 Message: 1692

Hi Johnny

The easiest route I found was to program the radio by software. Copy the data to the other radio and just modifying the call sign of rash radio..

Don va7dgp

On Tuesday, May 27, 2014, Johnny Rauzi Jrauzi1@... [ID880H] <ID880H@yahoogroups.com> wrote:

>
>
> Hello to the group,
> I'm a new member who just completed installing four radios that will be
> used for disaster related emergency communications. Long story short, there
> were no manuals with these radios. Until that is resolved, does anyone have
> a simple step-by-step cheat sheet that tells which buttons to push to store
> a frequency and store it in a channel number. Example: Store 147.260+ Pl
> 103.5 in Channel 2. In an actual disaster these radios will be manned by
> volunteer operators who may not have the luxury of reading through a manual
> to put in a new repeater or simplex frequency so having a simple process
> will be very beneficial.
>
> Respectfully,
>
> Johnny
> K7ZZQ
>
> Sent from my iPad
>
>

--
Don Poaps
New Westminster, BC
VA7DGP

1693. RE: [ID880H] Programming Cheat Sheet

Yahoo group: ID880H
Date: 2014-05-27 16:40:19 UTC
From: Ron Wright
Topic: 1691 Message: 1693

Johnny,

If you talking bout the 880 to store a freq in memory:

1. go to VFO (left most button)
2. rotate tuning knob to get freq (pressing VFO button will for display to left digits of freq so can tune to band like going from 440 to 140 MHz) Rig will normally automatically provide offset if needed.
3. press button in middle of tuning knob to set mode (DV, FM, etc)
4. get into SET menu (upper left button) to set up tone if needed
5. once freq and all is set quickly hit lower left button and memory ch nr will blink
5. rotate tuning knob to desired memory nr.
6. press and hold lower left button until beeps

This will save whatever is in VFO to the selected memory.

For DV mode you will need to set up UR, RPT1 & RPT2.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: id880h@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Tue, 27 May 2014 08:57:05 -0600
Subject: [ID880H] Programming Cheat Sheet

Hello to the group,

I'm a new member who just completed installing four radios that will be used for disaster related emergency communications. Long story short, there were no manuals with these radios. Until that is resolved, does anyone have a simple step-by-step cheat sheet that tells which buttons to push to store a frequency and store it in a channel number. Example: Store 147.260+ Pl 103.5 in Channel 2. In an actual disaster these radios will be manned by volunteer operators who may not have the luxury of reading through a manual to put in a new repeater or simplex frequency so having a simple process will be very beneficial.

Respectfully,

Johnny

K7ZZQ

Sent from my iPad

1694. Re: [ID880H] Programming Cheat Sheet

Yahoo group: ID880H
Date: 2014-05-27 21:37:16 UTC
From: Jrauzi1@...
Topic: 1691 Message: 1694

Ron,
Awesome! This is exactly what I was looking for, a one page simple programming guide. No computer, software or cable needed. Is there a folder you could put it in? I'm sure others will want to download it.

Respectfully,

Johnny
K7ZZQ

-----Original Message-----
From: Ron Wright mccrpt@... [ID880H] <ID880H@yahoogroups.com>
To: ID880 board <id880h@yahoogroups.com>
Sent: Tue, May 27, 2014 10:40 am
Subject: RE: [ID880H] Programming Cheat Sheet

Johnny,

If you talking bout the 880 to store a freq in memory:

1. go to VFO (left most button)
2. rotate tuning knob to get freq (pressing VFO button will for display to left digits of freq so can tune to band like going from 440 to 140 MHz) Rig will normally automatically provide offset if needed.
3. press button in middle of tuning knob to set mode (DV, FM, etc)
4. get into SET menu (upper left button) to set up tone if needed
5. once freq and all is set quickly hit lower left button and memory ch nr will blink
5. rotate tuning knob to desired memory nr.
6. press and hold lower left button until beeps

This will save whatever is in VFO to the selected memory.

For DV mode you will need to set up UR, RPT1 & RPT2.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/R
BSEE
Micro Computer Concepts
352-683-4476

mccrpt@....com

To: id880h@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Tue, 27 May 2014 08:57:05 -0600
Subject: [ID880H] Programming Cheat Sheet

Hello to the group,
I'm a new member who just completed installing four radios that will be used for disaster related emergency communications. Long story short, there were no manuals with these radios. Until that is resolved, does anyone have a simple step-by-step cheat sheet that tells which buttons to push to store a frequency and store it in a channel number. Example: Store 147.260+ Pl 103.5 in Channel 2. In an actual disaster these radios will be manned by volunteer operators who may not have the luxury of reading through a manual to put in a new repeater or simplex frequency so having a simple process will be very beneficial.

Respectfully,

Johnny
K7ZZQ

Sent from my iPad

1695. Re: [ID880H] Programming Cheat Sheet

Yahoo group: ID880H
Date: 2014-05-27 21:40:20 UTC
From: Don Poaps
Topic: 1691 Message: 1695

Johnny

They have nifty guides available. I'm not sure if HRO has them. I misunderstood where you were coming from on the message.

Don va7dgp

On Tuesday, May 27, 2014, Jrauzi1@... [ID880H] <ID880H@yahoogroups.com> wrote:

>
>
> Ron,
> Awesome! This is exactly what I was looking for, a one page simple
> programming guide. No computer, software or cable needed. Is there a
> folder you could put it in? I'm sure others will want to download it.
>
> Respectfully,
>
> Johnny
> K7ZZQ
>
>
> -----Original Message-----
> From: Ron Wright mccrpt@...<javascript:_e(%7B%7D,'cvml','mccrpt@...');>[ID880H] <
> ID880H@yahoogroups.com<javascript:_e(%7B%7D,'cvml','ID880H@yahoogroups.com');>
> >
> To: ID880 board
<id880h@yahoogroups.com<javascript:_e(%7B%7D,'cvml','id880h@yahoogroups.com');>
> >
> Sent: Tue, May 27, 2014 10:40 am
> Subject: RE: [ID880H] Programming Cheat Sheet
>
>
> Johnny,
>
> If you talking bout the 880 to store a freq in memory:
>
> 1. go to VFO (left most button)
> 2. rotate tuning knob to get freq (pressing VFO button will for display to
> left digits of freq so can tune to band like going from 440 to 140 MHz)
> Rig will normally automatically provide offset if needed.
> 3. press button in middle of tuning knob to set mode (DV, FM, etc)
> 4. get into SET menu (upper left button) to set up tone if needed
> 5. once freq and all is set quickly hit lower left button and memory ch nr
> will blink

> 5. rotate tuning knob to desired memory nr.
> 6. press and hold lower left button until beeps
>
> This will save whatever is in VFO to the selected memory.
>
> For DV mode you will need to set up UR, RPT1 & RPT2.
>
> 73, ron, n9ee/r a know code Extra
>
> Ron Wright, N9EE/R
> BSEE
> Micro Computer Concepts
> 352-683-4476
> mccrpt@....com<javascript:_e(%7B%7D,'cvml','mccrpt@...');>
>
>
> ---
> To: id880h@yahoogroups.com<javascript:_e(%7B%7D,'cvml','id880h@yahoogroups.com');>
> From: ID880H@yahoogroups.com<javascript:_e(%7B%7D,'cvml','ID880H@yahoogroups.com');>
> Date: Tue, 27 May 2014 08:57:05 -0600
> Subject: [ID880H] Programming Cheat Sheet
>
>
> Hello to the group,
> I'm a new member who just completed installing four radios that will be
> used for disaster related emergency communications. Long story short, there
> were no manuals with these radios. Until that is resolved, does anyone have
> a simple step-by-step cheat sheet that tells which buttons to push to store
> a frequency and store it in a channel number. Example: Store 147.260+ Pl
> 103.5 in Channel 2. In an actual disaster these radios will be manned by
> volunteer operators who may not have the luxury of reading through a manual
> to put in a new repeater or simplex frequency so having a simple process
> will be very beneficial.
>
> Respectfully,
>
> Johnny
> K7ZZQ
>
> Sent from my iPad
>
>
>

--
Don Poaps
New Westminster, BC
VA7DGP

1696. Re: Programming Cheat Sheet

Yahoo group: ID880H
Date: 2014-05-27 23:23:21 UTC
From: aj4tf@...
Topic: 1691 Message: 1696

You can download the ID-880 manual free of charge from Icom's web site.
73, David AJ4TF

1697. Re: Programming Cheat Sheet

Yahoo group: ID880H
Date: 2014-05-28 15:08:04 UTC
From: kevin@...
Topic: 1691 Message: 1697

Jonny - is there any chance that the operators who would be likely to operate these radios could practice with them in a disaster preparedness type dry run exercise to get familiar with how the radios work? (together with a cheatsheet)

I just got one of these radios new and spent several hours with the manual and radio and posting many questions to forums like this just to get to the point where I have my radio set up and ready to go, and all within the luxury of my own time, without the stress and pressure of trying to get setup in an emergency.

Even with a step by step checklist, I can't imagine how successful or otherwise someone would be if they're trying to use one of these radios in an emergency situation if they had never seen or used one before.

Just a thought.

Kevin KK6DCT

1698. RE: [ID880H] Re: Programming Cheat Sheet

Yahoo group: ID880H
Date: 2014-05-28 17:15:53 UTC
From: Ron Wright
Topic: 1691 Message: 1698

Jonny,

Kevin is so correct. But we could say this about most any Ham rigs, not just the 880. The 880 is very similar to most ICOM and other manuf rigs in analog.

For EmComm and in an EOC where even veteran Hams who have not used the 880 or other rigs would have problems setting up a rig for the basic operation. I hear this from on the air Hams with their own rig. Try telling a Ham to go to whatever freq even simplex...not a pleasant response.

Best to pre-program what you need in the radio menories, only what you need with cheat sheet that tells how to turn on and list of memories with their use...what repeaters each memory is to talk to. I would forget the cheat sheet on programming. KISS aproach...Keep It Simple Stupid, hi. And make it the same memory ch for all radios. We try to do this with our EmComm members in their personal radios. That way can say go to ch whatever.

73, ron, n9ee/r a know code Extra

ps I recently listened to a Ham who had just got one of the UV5R Chinese HTs try to give the simple instructions on programming a single memory. It was really laughable...press this, then this then this then this went on forever. And this was to someone who did not have the HT. I can at least do the VFO in my 5R.

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Wed, 28 May 2014 08:08:04 -0700
Subject: [ID880H] Re: Programming Cheat Sheet

Jonny - is there any chance that the operators who would be likely to operate these radios could practice with them in a disaster preparedness type dry run exercise to get familiar with how the radios work? (together with a cheatsheet)

I just got one of these radios new and spent several hours with the manual and radio and posting many questions to forums like this just to get to the point where I have my radio set up and ready to go, and all within the luxury of my own time, without the stress and pressure of trying to get setup in an emergency.

Even with a step by step checklist, I can't imagine how successful or otherwise someone would be if they're trying to use one of these radios in an emergency situation if they had never seen or used one before.

Just a thought.

Kevin KK6DCT

1699. Re: [ID880H] Re: Programming Cheat Sheet

Yahoo group: ID880H
Date: 2014-05-28 20:40:56 UTC
From: Johnny Rauzi
Topic: 1691 Message: 1699

Kevin,
I agree, we all need more time on these radios. They were installed a week ago and programmed just two days ago.

Johnny

Sent from my iPad

> On May 28, 2014, at 9:08, "kevin@... [ID880H]" <ID880H@yahoogroups.com> wrote:
>
> Jonny - is there any chance that the operators who would be likely to operate these radios could practice with them in a disaster preparedness type dry run exercise to get familiar with how the radios work? (together with a cheatsheet)
>
> I just got one of these radios new and spent several hours with the manual and radio and posting many questions to forums like this just to get to the point where I have my radio set up and ready to go, and all within the luxury of my own time, without the stress and pressure of trying to get setup in an emergency.
>
> Even with a step by step checklist, I can't imagine how successful or otherwise someone would be if they're trying to use one of these radios in an emergency situation if they had never seen or used one before.
>
> Just a thought.
>
> Kevin KK6DCT
>
>

1700. No 2 Meters on 880H

Yahoo group: ID880H
Date: 2014-05-31 16:35:47 UTC
From: kk4ahv@...
Topic: 1700 Message: 1700

I bought my 880 new in December 13. I am using the RT systems programming software. It want work on the 2 meter bands. Either dstar or fm repeaters. It did work, but all of a sudden it has stopped working. Anyone have any ideas. I have not did a reset yet. Just looking for ideas of what to do.
All help would be appreciated.
Thanks'Robert

1701. RE: [ID880H] No 2 Meters on 880H

Yahoo group: ID880H
Date: 2014-05-31 17:36:26 UTC
From: Ron Wright
Topic: 1700 Message: 1701

Robert,

For help you need to be more specific on what is not working...radio not turn on, no display, what???

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...m

To: ID880H@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Sat, 31 May 2014 09:35:47 -0700
Subject: [ID880H] No 2 Meters on 880H

I bought my 880 new in December 13. I am using the RT systems programming software. It want work on the 2 meter bands. Either dstar or fm repeaters. It did work, but all of a sudden it has stopped working. Anyone have any ideas. I have not did a reset yet. Just looking for ideas of what to do.
All help would be appreciated.
Thanks'Robert

1702. Re: [ID880H] No 2 Meters on 880H

Yahoo group: ID880H
Date: 2014-05-31 21:01:26 UTC
From: Mark Krotz
Topic: 1700 Message: 1702

I would assume that since he only complains about 2m (and not also 440) that the radio turns on and displays.

But he could be more specific about what exactly the problem is. Do you hear anyone? They just don't hear you? Perhaps there is a programming issue, or you have it in a mode you don't realize. Lots of variables here.

Mark

On 5/31/2014 10:36 AM, Ron Wright mccrpt@... [ID880H] wrote:
>
>
> Robert,
>
> For help you need to be more specific on what is not working...radio
> not turn on, no display, what???
>
> 73, ron, n9ee/r a know code Extra
>
> Ron Wright, N9EE/R
> BSEE
> Micro Computer Concepts
> 352-683-4476
> mccrpt@...
>
>
> ---
> To: ID880H@yahoogroups.com
> From: ID880H@yahoogroups.com
> Date: Sat, 31 May 2014 09:35:47 -0700
> Subject: [ID880H] No 2 Meters on 880H
>
>
> I bought my 880 new in December 13. I am using the RT systems
> programming software. It want work on the 2 meter bands. Either dstar
> or fm repeaters. It did work, but all of a sudden it has stopped
> working. Anyone have any ideas. I have not did a reset yet. Just
> looking for ideas of what to do.
> All help would be appreciated.
> Thanks'Robert
>
>
>
>

1703. Re: [ID880H] No 2 Meters on 880H

Yahoo group: ID880H
Date: 2014-05-31 22:25:25 UTC
From: Gary Weatherford
Topic: 1700 Message: 1703

Robert,

Not knowing anymore specifics about your radio, if the control head is mounted on the radio body, try detaching the control head and reseating. A local ham here developed a no transmit audio symptom and reseating the control head helped. Not saying this may be you cure, but worth a try.
On May 31, 2014 11:35 AM, "kk4ahv@... [ID880H]" <
ID880H@yahoogroups.com> wrote:

>
>
> I bought my 880 new in December 13. I am using the RT systems programming
> software. It want work on the 2 meter bands. Either dstar or fm repeaters.
> It did work, but all of a sudden it has stopped working. Anyone have any
> ideas. I have not did a reset yet. Just looking for ideas of what to do.
>
> All help would be appreciated.
>
> Thanks'Robert
>
>

1704. Re: [ID880H] No 2 Meters on 880H

Yahoo group: ID880H
Date: 2014-05-31 22:56:34 UTC
From: jimbo
Topic: 1700 Message: 1704

if you have the RT-SYSTEM software read form radio save in doc--- or
were you like i know you dont what to do this but do a hard rest after
that write to radio but remember this the file you save make sure your
setting are right before you do any of this i use the rt-systems on
my radios i have and they work and the programming software is great but
you have setting wrong open your rt-system programmer and write to
prog--- and look at your settings before you do anything else
On 5/31/2014 3:25 PM, Gary Weatherford garyweatherford@...
[ID880H] wrote:
>
> Robert,
>
> Not knowing anymore specifics about your radio, if the control head is
> mounted on the radio body, try detaching the control head and
> reseating. A local ham here developed a no transmit audio symptom and
> reseating the control head helped. Not saying this may be you cure,
> but worth a try.
>
> On May 31, 2014 11:35 AM, "kk4ahv@... <mailto:kk4ahv@...>
> [ID880H]" <ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>> wrote:
>
> I bought my 880 new in December 13. I am using the RT systems
> programming software. It want work on the 2 meter bands. Either
> dstar or fm repeaters. It did work, but all of a sudden it has
> stopped working. Anyone have any ideas. I have not did a reset
> yet. Just looking for ideas of what to do.
>
> All help would be appreciated.
>
> Thanks'Robert
>
>

1705. Re: [ID880H] No 2 Meters on 880H

Yahoo group: ID880H
Date: 2014-05-31 22:58:00 UTC
From: jimbo
Topic: 1700 Message: 1705

all your setting are in b band not a band
On 5/31/2014 3:25 PM, Gary Weatherford garyweatherford@...
[ID880H] wrote:
>
> Robert,
>
> Not knowing anymore specifics about your radio, if the control head is
> mounted on the radio body, try detaching the control head and
> reseating. A local ham here developed a no transmit audio symptom and
> reseating the control head helped. Not saying this may be you cure,
> but worth a try.
>
> On May 31, 2014 11:35 AM, "kk4ahv@... <mailto:kk4ahv@...>
> [ID880H]" <ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>> wrote:
>
> I bought my 880 new in December 13. I am using the RT systems
> programming software. It want work on the 2 meter bands. Either
> dstar or fm repeaters. It did work, but all of a sudden it has
> stopped working. Anyone have any ideas. I have not did a reset
> yet. Just looking for ideas of what to do.
>
> All help would be appreciated.
>
> Thanks'Robert
>
>

1706. Re: [ID880H] No 2 Meters on 880H

Yahoo group: ID880H
Date: 2014-06-04 01:18:23 UTC
From: kk4ahv@...
Topic: 1700 Message: 1706

I have regular FM on A band,, and dstar on B & C band. That shouldn't effect a thing. I don't have anything on 2 meter DStar also. As long as its on 70cm its fine.

1707. Re: [ID880H] No 2 Meters on 880H

Yahoo group: ID880H
Date: 2014-06-04 01:25:23 UTC
From: kk4ahv@...
Topic: 1700 Message: 1707

I run the RT systems on all my other radios with dstar. And this worked fine till a couple weeks ago. There is no power output on the 2 meter side. I don't think it has any receive either. Just the squelch noice when I turn it down so you hear the static. I think the 2 meter side is gone.

1708. Re: [ID880H] No 2 Meters on 880H

Yahoo group: ID880H
Date: 2014-06-04 14:21:01 UTC
From: john garko
Topic: 1700 Message: 1708

Last month I lost the UHF transmit on my 880H. No warning... Just quit.
After 11 months. Still under the year warranty.. so I sent it off to ICOM
repair. They replaced a diode .. no charge. So far all is well.

John
WA4KWK

On Tue, Jun 3, 2014 at 9:25 PM, kk4ahv@... [ID880H] <
ID880H@yahoogroups.com> wrote:

>
>
> I run the RT systems on all my other radios with dstar. And this worked
> fine till a couple weeks ago. There is no power output on the 2 meter side.
> I don't think it has any receive either. Just the squelch noice when I turn
> it down so you hear the static. I think the 2 meter side is gone.
>
>

1709. Introduction

Yahoo group: ID880H
Date: 2014-06-17 01:25:19 UTC
From: n1mie@...
Topic: 1161 Message: 1709

My name is Chip, Amateur callsign N1MIE. I purchased my first DSTAR equipment at Dayton in 2011. At that time I purchased an IC-80AD and a DVAP dongle. Because the DSTAR coverage at that time was poor in this area (still is) I used the DVAP at home with the HT to begin to get familiar with DSTAR. I didn't really have a mentor, I just struggled and learned mainly on my own. I used it sporadically and even less over time.

Fast forward to 2013. I have been getting more interested in DSTAR but knew that I needed a mobile radio to really make a fair run at it. Most of my VHF radio time is in the car. I found and purchased an IC-2200H radio from eBay. The radio is in good condition and had everything necessary to do DSTAR. But it quickly became evident that this was not the best DSTAR radio for DSTAR.

Fast Forward to 2014. Thanks to a bonus from work, and after purchasing a mobile radio for my son (and a new one for me) I found it in my heart (and wallet) to purchase a new ID-880H from HRO. I had little problem configuring it using a memory file from the regional DSTAR forum. Later I tweaked it more for my liking. But I still am accumulating other changes that I will eventually incorporate. I'm beginning to get familiar with how to use the radio in many ways. But I still have lots of things to learn. I have some questions for the group, but I'm going to settle in and listen for awhile first.

Thanks for allowing me to join the group.
--Chip/N1MIE

1710. Re: Introduction

Yahoo group: ID880H
Date: 2014-06-17 10:12:45 UTC
From: aj4tf@...
Topic: 1161 Message: 1710

Chip,
You will be happy with the 880. It is a good radio and (right now) a great value since the price has dropped on it; athough the 5100 is the newest shiny object, you can just about buy 2 880s for what a 5100 is going for.

73, David AJ4TF

1711. New file uploaded to ID880H

Yahoo group: ID880H
Date: 2014-06-28 13:23:38 UTC
From: ID880H@yahoogroups.com
Topic: 16 Message: 1711

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the ID880H
group.

File : /ID800 mobile install/880-accent.png
Uploaded by : hamspb <vengant@...>
Description : ID-880 install in Hyundai Accent

You can access this file at the URL:
https://groups.yahoo.com/neo/groups/ID880H/files/ID800%20mobile%20install/880-accent.png

To learn more about file sharing for your group, please visit:
https://help.yahoo.com/kb/index?page=content&y=PROD_GRPS&locale=en_US&id=SLN15398

Regards,

hamspb <vengant@...>

1712. New file uploaded to ID880H

Yahoo group: ID880H
Date: 2014-06-28 13:39:28 UTC
From: ID880H@yahoogroups.com
Topic: 16 Message: 1712

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the ID880H
group.

File : /ID800 mobile install/880-accent-2.png
Uploaded by : hamspb <vengant@...>
Description : Install in Hyundai Accent

You can access this file at the URL:
https://groups.yahoo.com/neo/groups/ID880H/files/ID800%20mobile%20install/880-accent-2.png

To learn more about file sharing for your group, please visit:
https://help.yahoo.com/kb/index?page=content&y=PROD_GRPS&locale=en_US&id=SLN15398

Regards,

hamspb <vengant@...>

1713. New file uploaded to ID880H

Yahoo group: ID880H
Date: 2014-06-28 13:39:44 UTC
From: ID880H@yahoogroups.com
Topic: 16 Message: 1713

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the ID880H
group.

File : /ID800 mobile install/880-accent-3.png
Uploaded by : hamspb <vengant@...>
Description : Install in Hyundai Accent

You can access this file at the URL:
https://groups.yahoo.com/neo/groups/ID880H/files/ID800%20mobile%20install/880-accent-3.png

To learn more about file sharing for your group, please visit:
https://help.yahoo.com/kb/index?page=content&y=PROD_GRPS&locale=en_US&id=SLN15398

Regards,

hamspb <vengant@...>

1714. Flexible soft mic cable ?

Yahoo group: ID880H
Date: 2014-08-01 01:47:54 UTC
From: jaanmcleod@...
Topic: 1714 Message: 1714

The modular cable on my hm-133 is very inflexible and hard to stretch out - I would love to get a replacement with the flexibility of my old microphones (HM-12 for instance, or my Motorola radios). Does anybody have a pointer to a coiled, soft flexible mic cable ?

John N6RCD

1715. Re: Flexible soft mic cable ?

Yahoo group: ID880H
Date: 2014-08-01 10:59:52 UTC
From: joe@...
Topic: 1714 Message: 1715

I got a bunch of different ones a while back for cheap but can't remember the source. When I get home tomorrow, I'll see if the packages have a source.

Try Alltronics.com. Search for coiled cable - they have a 3 conductor for $1.75 and a 9 conductor for $24 (ouch).

You might check eBay - search for "coiled cable" or "spiral cable". There are several things that could be repurposed - a USB charging cable should have 4 conductors. A computer keyboard cable might work - not sure how many conductors you need.

Be aware that when they give the specs, the length is for the uncoiled length that you'd never be able to stretch out fully. So a 6 ft cable may only be a foot in actual length. Also, you want to find one that has an uncoiled tail on each end or else the cable makes a mess and is hard to use.

73
Joe, K5AD

1716. ID-880H analog receive issue?

Yahoo group: ID880H
Date: 2014-08-04 19:13:34 UTC
From: jasdjensen@...
Topic: 1716 Message: 1716

When I'm listening to a certain station transmitting through an analog repeater the BUSY indicator will turn off and cut out half a word. This happens quite a bit on this certain station, and I'm thinking it may be due to background noise while he's driving.

I'm thinking the receiver may be trying to determine if this is a d-star transmission or analog and that mechanism cuts out the audio and turns off the busy indicator momentarily.

Am I on the right track?

I'm hoping there's nothing wrong with my receiver and I wouldn't think so since it tends to do this only on certain stations.

If this can be helped by a config setting, can you tell me how to fix it?

Thanks.

Jason
K7KKY

1717. Re: ID-880H analog receive issue?

Yahoo group: ID880H
Date: 2014-08-04 20:43:41 UTC
From: jasdjensen@...
Topic: 1716 Message: 1717

I seem to have narrowed it to the squelch.

If squelch is above 1030 position it cuts out on certain stations. If I turn the squelch any higher and up to full open (which the repeater is still stronger), it will continue to happen.

It does not happen if the squelch is under that 10:30 position, but that is below the noise level.

Here is a video I took to explain and show.

id-880h receive issue http://youtu.be/pCd60wALSgE

http://youtu.be/pCd60wALSgE

id-880h receive issue http://youtu.be/pCd60wALSgE Icom ID-880H seems to cut out when squelch is above noise level, but only on certain transmissions. Not sure if this is normal and caused by some configurati...

View on youtu.be http://youtu.be/pCd60wALSgE
Preview by Yahoo

Thanks..

Jason

1718. Re: [ID880H] Re: ID-880H analog receive issue?

Yahoo group: ID880H
Date: 2014-08-05 00:25:56 UTC
From: Don
Topic: 1716 Message: 1718

Have you checked the WX alert function?
It will mute the audio when it moves over to the WX channel to check for
a tone.

On 8/4/2014 2:43 PM, jasdjensen@... [ID880H] wrote:
>
> I seem to have narrowed it to the squelch.
>
> If squelch is above 1030 position it cuts out on certain stations. If
> I turn the squelch any higher and up to full open (which the repeater
> is still stronger), it will continue to happen.
>
> It does not happen if the squelch is under that 10:30 position, but
> that is below the noise level.
>
> Here is a video I took to explain and show.
>
> id-880h receive issue <http://youtu.be/pCd60wALSgE>
>
> < /table>
> Thanks..
>
> Jason
>
>

1719. Re: [ID880H] Re: ID-880H analog receive issue?

Yahoo group: ID880H
Date: 2014-08-05 00:49:03 UTC
From: Don
Topic: 1716 Message: 1719

After listening to the video, it could be that the repeater is not limiting the audio at 5kc modulation, and one station is actually modulating beyond your receiver bandwidth.
Do you have a way to measure the modulation peaks of the repeater?

On 8/4/2014 2:43 PM, jasdjensen@... [ID880H] wrote:
>
> I seem to have narrowed it to the squelch.
>
> If squelch is above 1030 position it cuts out on certain stations. If
> I turn the squelch any higher and up to full open (which the repeater
> is still stronger), it will continue to happen.
>
> It does not happen if the squelch is under that 10:30 position, but
> that is below the noise level.
>
> Here is a video I took to explain and show.
>
> id-880h receive issue <http://youtu.be/pCd60wALSgE>
>
> < /table>
> Thanks..
>
> Jason
>
>

1720. Re: ID-880H analog receive issue?

Yahoo group: ID880H
Date: 2014-08-05 00:54:58 UTC
From: aj4tf@...
Topic: 1716 Message: 1720

Keep in mind that if the squelch attenuator function is enabled, turning the squelch past 1:00 sets up a 10 dB input attenuator. See p. 19 of the ID880 manual.

1721. Re: [ID880H] Re: ID-880H analog receive issue?

Yahoo group: ID880H
Date: 2014-08-05 14:02:46 UTC
From: jasdjensen@...
Topic: 1716 Message: 1721

Don,

You might be on to something here. I found a noise filter setting (pg 132 of the manual) and it was set to Auto. I'm going to set it to F1 (widest) and see if the stations exhibiting the problem may be modulating more and the filter is related.

I'll let you know how that goes.

Jason
K7KKY

1722. Re: ID-880H analog receive issue?

Yahoo group: ID880H
Date: 2014-08-05 14:05:37 UTC
From: jasdjensen@...
Topic: 1716 Message: 1722

Regarding the squelch attenuator, if that was the issue it would happen on any station that had a signal low enough that it would fall under the level of the squelch. However, this is happening on certain stations that come through a repeater. The repeater sends a consistent signal which is above the highest level the squelch can be set at.

I don't think the squelch function itself is to blame. While it is affected by the level the squelch knob is set at, I dont think this is the issue.

I'll look into the WX Alert feature... it could play a factor, but still wouldn't explain why certain stations (through the repeater) seem to activate this issue. If it were the wx function it would be intermittent at all times, not just when certain stations transmit through the repeater.

That's why I was thinking it had to be something related to the mechanism that determines whether it is an FM or DV signal. With the channel being saved as an FM station, does this mechanism even come into play? Saying this another way, with the channel set to FM, if a DV signal comes through would the receiver decode it?

Thanks for all your ideas.

Jason
K7KKY

1723. Re: [ID880H] Re: ID-880H analog receive issue?

Yahoo group: ID880H
Date: 2014-08-05 14:08:38 UTC
From: jasdjensen@...
Topic: 1716 Message: 1723

Actually no.. setting the Noise Filter doesnt help. Tried all settings.

1724. Re: ID-880H analog receive issue?

Yahoo group: ID880H
Date: 2014-08-05 14:12:38 UTC
From: jasdjensen@...
Topic: 1716 Message: 1724

And squelch attenuation is turned off and has been the whole time.

1725. Re: [ID880H] Re: ID-880H analog receive issue?

Yahoo group: ID880H
Date: 2014-08-05 14:14:35 UTC
From: Mark Krotz
Topic: 1716 Message: 1725

When you are listening to this repeater, is your radio set for CTCSS decode or CSQ?

Mark

On 8/5/2014 7:05 AM, jasdjensen@... [ID880H] wrote:
>
>
> Regarding the squelch attenuator, if that was the issue it would
> happen on any station that had a signal low enough that it would fall
> under the level of the squelch. However, this is happening on certain
> stations that come through a repeater. The repeater sends a
> consistent signal which is above the highest level the squelch can be
> set at.
>
> I don't think the squelch function itself is to blame. While it is
> affected by the level the squelch knob is set at, I dont think this is
> the issue.
>
> I'll look into the WX Alert feature... it could play a factor, but
> still wouldn't explain why certain stations (through the repeater)
> seem to activate this issue. If it were the wx function it would be
> intermittent at all times, not just when certain stations transmit
> through the repeater.
>
> That's why I was thinking it had to be something related to the
> mechanism that determines whether it is an FM or DV signal. With the
> channel being saved as an FM station, does this mechanism even come
> into play? Saying this another way, with the channel set to FM, if a
> DV signal comes through would the receiver decode it?
>
>
> Thanks for all your ideas.
>
> Jason
> K7KKY
>
>

1726. RE: [ID880H] ID-880H analog receive issue?

Yahoo group: ID880H
Date: 2014-08-05 15:59:43 UTC
From: Ron Wright
Topic: 1716 Message: 1726

If you are in analog mode the rig is not looking for DSTAR. If it did get DSTAR while in analog one would hear noise. Unlike the 880 having mode of if in DSTAR and get analog it will revert to analog, but not the other way; analog to DSTAR. If in DSTAR and it does revert to analog it could loose the analog and revert back to DSTAR mode, but this usually takes a second or two.

If you are using CTCSS tone decode in the 880 it could be turning off. This is often either a rig problem or more likely tone is too low from repeater. If the sq is high it could be turning off audio. Also if you do have noise from another source (power lines, computers, etc) it could interfere with the sig.

If you are using tone decode turn it off and turn sq fully CCW and see if same problem occurs.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@tampabay.rr.com

To: ID880H@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Mon, 4 Aug 2014 12:13:34 -0700
Subject: [ID880H] ID-880H analog receive issue?

When I'm listening to a certain station transmitting through an analog repeater the BUSY indicator will turn off and cut out half a word. This happens quite a bit on this certain station, and I'm thinking it may be due to background noise while he's driving.

I'm thinking the receiver may be trying to determine if this is a d-star transmission or analog and that mechanism cuts out the audio and turns off the busy indicator momentarily.

Am I on the right track?

I'm hoping there's nothing wrong with my receiver and I wouldn't think so since it tends to do this only on certain stations.

If this can be helped by a config setting, can you tell me how to fix it?

Thanks.

Jason
K7KKY

1727. Re: RE: [ID880H] ID-880H analog receive issue?

Yahoo group: ID880H
Date: 2014-08-05 16:16:54 UTC
From: John Kasuba
Topic: 1716 Message: 1727

MY Icom 880 didthe same thing on analog too, it need to be fix it, they want more to fix it than it cost for a new one

Sent from Yahoo Mail on Android

1728. Re: [ID880H] Re: ID-880H analog receive issue?

Yahoo group: ID880H
Date: 2014-08-05 17:16:10 UTC
From: jasdjensen@...
Topic: 1716 Message: 1728

No.. there is no tone on this frequency. (not set to receive or send tone)

1729. Re: RE: [ID880H] ID-880H analog receive issue?

Yahoo group: ID880H
Date: 2014-08-05 17:17:24 UTC
From: jasdjensen@...
Topic: 1716 Message: 1729

John.. you said your icom had the same issue.. can you tell me more about the issue?

1730. Re: RE: [ID880H] ID-880H analog receive issue?

Yahoo group: ID880H
Date: 2014-08-05 17:23:45 UTC
From: John Kasuba
Topic: 1716 Message: 1730

One day on 2 meter fm the squelce quit working and it was nosie all the time on fm. It was only quite on dstar mode, I set it out to get a price to fix it and they wanted 630 dolars to get it fixed, This is the second problem I've had with the radio, The first time it was covered under warrenty. So I had them send it back and I had a friend look at that had the service manual for and we did the service test and still did not fix it. Other than that I have not done any thing more with it to get it fixed. I had some one that was going to take a look at it and see if he could find the problem. But he's out of town and not sure when he's coming back.
I hope that helps
john

On Tue, 8/5/14, jasdjensen@... [ID880H] <ID880H@yahoogroups.com> wrote:

Subject: Re: RE: [ID880H] ID-880H analog receive issue?
To: ID880H@yahoogroups.com
Date: Tuesday, August 5, 2014, 1:17 PM

John.. you said your icom had the same issue.. can
you tell me more about the issue?

1731. Re: RE: [ID880H] ID-880H analog receive issue?

Yahoo group: ID880H
Date: 2014-08-05 21:43:14 UTC
From: jasdjensen@...
Topic: 1716 Message: 1731

Thanks, John. If you looked at the youtube video I uploaded, it doesn't seem to be the exact same issue. Unless mine gets worse to the point where it won't squelch at all.

Jason
K7KKY

1732. For sale: 880 control head

Yahoo group: ID880H
Date: 2014-08-08 19:39:13 UTC
From: pp9pp9pp@...
Topic: 1732 Message: 1732

Available for sale: iCom IC-2820 w/D-star module. I have 2, and that's 1 too many. Your choice:

New in box (never installed or used, only powered up to program it and put Anderson PowerPoles on it)
Comes with HRO extended warranty good until November 2015 $620 neg.

Used, good condition, also w/D-Star module and Andersons $525 neg.

Either one comes with free programming service.

ID-880 control head never removed from packing materials. Why would you need it? A spare, or maybe you can think of having two operating positions (flying bridge?) (basement/sitting room?) (front and back of the stretch limo?) $150 neg.

-Pres W2PW
631-213-7737

1733. Re: [ID880H] For sale: 880 control head

Yahoo group: ID880H
Date: 2014-08-09 02:50:10 UTC
From: John Kasuba
Topic: 1732 Message: 1733

What are you asking for the 880 control head?
John

On Fri, 8/8/14, pp9pp9pp@... [ID880H] <ID880H@yahoogroups.com> wrote:

Subject: [ID880H] For sale: 880 control head
To: ID880H@yahoogroups.com
Date: Friday, August 8, 2014, 3:39 PM

Available for sale: iCom IC-2820 w/D-star
module. I have 2, and that's 1
too many. Your choice:

New in box (never installed or used, only powered up to
program it and put
Anderson PowerPoles on it)
Comes with HRO extended warranty good until November
2015 $620 neg.

Used, good condition, also w/D-Star module and
Andersons $525 neg.

Either one comes with free programming service.

ID-880 control head never removed from packing
materials. Why would you
need it? A spare, or maybe you can think of having two
operating positions
(flying bridge?) (basement/sitting room?) (front and back of
the stretch limo?)
$150 neg.

-Pres W2PW
631-213-7737

1734. Re: [ID880H] Re: ID-880H analog receive issue?

Yahoo group: ID880H
Date: 2014-08-09 21:50:10 UTC
From: jasdjensen@...
Topic: 1716 Message: 1734

Still having problems. I've verified Priority Watch and Weather Alert are disabled. I've opened a ticket for help with ICOM.

Let me know if you have any other suggestions.. this just stinks.

Jason
K7KKY

1735. Re: [ID880H] Re: ID-880H analog receive issue?

Yahoo group: ID880H
Date: 2014-08-10 03:55:06 UTC
From: Don
Topic: 1716 Message: 1735

Do you have a way to generate a signal and vary the modulation, like using an IFR, HP, Motorola or other service monitor?
You could vary the modulation and see if the radio squelched when you went over about 6.5 -7 kc of deviation. If you were close to central Oklahoma, we could do it pretty quick.

On 8/9/2014 3:50 PM, jasdjensen@... [ID880H] wrote:
>
> Still having problems. I've verified Priority Watch and Weather Alert
> are disabled. I've opened a ticket for help with ICOM.
>
> Let me know if you have any other suggestions.. this just stinks.
>
>
> Jason
> K7KKY
>
>

1736. ID-880 Fan Replacement

Yahoo group: ID880H
Date: 2014-08-28 03:39:33 UTC
From: carlm01@...
Topic: 1736 Message: 1736

Has anyone come up with a fan replacement for the very noise fan on the radio ?
Is it user replaceable , and any info on a replacement with a much quitter fan would be appreciated. Also the fan specs would be helpful.

1737. Squelch type noise constant in DV mode

Yahoo group: ID880H
Date: 2014-09-01 22:04:45 UTC
From: n7jaj.wa@...
Topic: 1737 Message: 1737

New to Dstar and when in DV mode on local repeaters, I have noise from the speaker constantly. It sounds like I have an open squelch but the squelch control does nothing to help the problem.
I do not have this in the analog mode on repeaters.
What have I done.
I also cannot hear anyone on DV mode. I can see them on the screen but I get nothing.

Armin
N7JAJ

1738. Re: [ID880H] Squelch type noise constant in DV mode

Yahoo group: ID880H
Date: 2014-09-01 22:42:24 UTC
From: Carl Soranno
Topic: 1737 Message: 1738

make sure you are locked in dv mode. the radio may be searching for a signal and flipping back and forth between fm and dv mode.
hope this helps.
K2TZY,
Carl

> On Sep 1, 2014, at 6:04 PM, "n7jaj.wa@... [ID880H]" <ID880H@yahoogroups.com> wrote:
>
> New to Dstar and when in DV mode on local repeaters, I have noise from the speaker constantly. It sounds like I have an open squelch but the squelch control does nothing to help the problem.
>
> I do not have this in the analog mode on repeaters.
>
> What have I done.
>
> I also cannot hear anyone on DV mode. I can see them on the screen but I get nothing.
>
>
>
> Armin
>
> N7JAJ
>
>

1739. Re: Squelch type noise constant in DV mode

Yahoo group: ID880H
Date: 2014-09-02 00:48:25 UTC
From: aj4tf@...
Topic: 1737 Message: 1739

I assume when you mean 'local repeaters' you are talking about D-Star repeaters.

1740. RE: [ID880H] Squelch type noise constant in DV mode

Yahoo group: ID880H
Date: 2014-09-02 03:50:54 UTC
From: Ron Wright
Topic: 1737 Message: 1740

Armin,

There is mode that if 880 when in DV and gets a signal and then determines it is not DSTAR it will revert to analog. This allows one to monitor like a hybrid DSTAR/analog repeater or like 146.52 simplex for both DV and analog sigs.

So if you have local noise that would normally open the squelch in analog, but even if the rig is in DV mode it will hear the noise sig and revert to analog and open the sq.

This mode is default off. It can be found in the 880 manual.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Mon, 1 Sep 2014 15:04:45 -0700
Subject: [ID880H] Squelch type noise constant in DV mode

New to Dstar and when in DV mode on local repeaters, I have noise from the speaker constantly. It sounds like I have an open squelch but the squelch control does nothing to help the problem.
I do not have this in the analog mode on repeaters.
What have I done.
I also cannot hear anyone on DV mode. I can see them on the screen but I get nothing.

Armin
N7JAJ

1741. Speculation about ID-880H replacement

Yahoo group: ID880H
Date: 2014-10-21 18:56:45 UTC
From: ai8o@...
Topic: 1741 Message: 1741

Its now been five years since the ID880H debuted.
It seems to me that newer updated amateur mobiles are introduced every 6-8 years.

Does anybody have any ideas about what features should or will be included in the model that will be introduced to replace the ID-880H?

1742. Re: [ID880H] Speculation about ID-880H replacement

Yahoo group: ID880H
Date: 2014-10-21 21:37:03 UTC
From: Don
Topic: 1741 Message: 1742

I would love to see DMR radio added. Also called Mototrbo.

On 10/21/2014 12:56 PM, ai8o@... [ID880H] wrote:
>
> Its now been five years since the ID880H debuted.
> It seems to me that newer updated amateur mobiles are introduced every
> 6-8 years.
>
> Does anybody have any ideas about what features should or will be
> included in the model that will be introduced to replace the ID-880H?
>
>
>

1743. RE: [ID880H] Speculation about ID-880H replacement

Yahoo group: ID880H
Date: 2014-10-21 21:14:19 UTC
From: Ron Wright
Topic: 1741 Message: 1743

I cannot think of much to improve the 880 except maybe lowering the price. One feature that is in the IC31 HT is the automatic programming of local DSTAR repeater in your area would be nice to have. That is have updatable data base with all known DSTAR repeater stored in the radio and based on either GPS or manual entry of your location automatically put in the local repeaters in RPT 1 & 2.

Some features really take a good imagination like what has happen with the smart phones of today. Who would have thought 10 years ago what is now on the market. Some say all is in them now, but good imaginations will come up with new features, not just better cameras.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Tue, 21 Oct 2014 11:56:45 -0700
Subject: [ID880H] Speculation about ID-880H replacement

Its now been five years since the ID880H debuted.
It seems to me that newer updated amateur mobiles are introduced every 6-8 years.

Does anybody have any ideas about what features should or will be included in the model that will be introduced to replace the ID-880H?

1744. RE: [ID880H] Speculation about ID-880H replacement

Yahoo group: ID880H
Date: 2014-10-21 21:16:04 UTC
From: Ron Wright
Topic: 1741 Message: 1744

Yes, more digital modes, but I am sure ICOM wants us Hams to do DSTAR, sell more DSTAR repeaters. DMR is now being marketed in some lower priced rigs, but many use different modulation modes so it would take more to do.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Tue, 21 Oct 2014 15:37:03 -0600
Subject: Re: [ID880H] Speculation about ID-880H replacement

I would love to see DMR radio added. Also called Mototrbo.

On 10/21/2014 12:56 PM, ai8o@...
[ID880H] wrote:

Its now been five years since the ID880H debuted.

It seems to me that newer updated amateur mobiles are
introduced every 6-8 years.

Does anybody have any ideas about what features should or
will be included in the model that will be introduced to
replace the ID-880H?

1745. Re: [ID880H] Speculation about ID-880H replacement

Yahoo group: ID880H
Date: 2014-10-21 22:08:16 UTC
From: Larry B
Topic: 1741 Message: 1745

If ICOM was so concerned they would redesign the dstar receive section in their uhf repeater as it is a very poor receiver at best

Once they do that then they would have a good product as the transmitter is actually good

Larry

Sent from my iPhone

> On Oct 21, 2014, at 5:16 PM, Ron Wright mccrpt@... [ID880H] <ID880H@yahoogroups.com> wrote:
>
> Yes, more digital modes, but I am sure ICOM wants us Hams to do DSTAR, sell more DSTAR repeaters. DMR is now being marketed in some lower priced rigs, but many use different modulation modes so it would take more to do.
>
> 73, ron, n9ee/r a know code Extra
>
> Ron Wright, N9EE/R
> BSEE
> Micro Computer Concepts
> 352-683-4476
> mccrpt@...
>
>
> To: ID880H@yahoogroups.com
> From: ID880H@yahoogroups.com
> Date: Tue, 21 Oct 2014 15:37:03 -0600
> Subject: Re: [ID880H] Speculation about ID-880H replacement
>
>
> I would love to see DMR radio added. Also called Mototrbo.
>
>
>
> On 10/21/2014 12:56 PM, ai8o@... [ID880H] wrote:
>
> Its now been five years since the ID880H debuted.
> It seems to me that newer updated amateur mobiles are introduced every 6-8 years.
>
> Does anybody have any ideas about what features should or will be included in the model that will be introduced to replace the ID-880H?
>
>
>
>

>
>

1746. Re: Speculation about ID-880H replacement

Yahoo group: ID880H
Date: 2014-10-21 23:19:08 UTC
From: aj4tf@...
Topic: 1741 Message: 1746

Perhaps this? ID-5100A Digital Transceiver - Features - Icom America
http://icomamerica.com/en/products/amateur/dstar/id5100a/default.aspx

http://icomamerica.com/en/products/amateur/dstar/id5100a/default.aspx

ID-5100A Digital Transceiver - Features - Icom America
http://icomamerica.com/en/products/amateur/dstar/id5100a/default.aspx

View on icomamerica.com
http://icomamerica.com/en/products/amateur/dstar/id5100a/default.aspx
Preview by Yahoo

1747. Re: [ID880H] Re: Speculation about ID-880H replacement

Yahoo group: ID880H
Date: 2014-10-22 00:57:03 UTC
From: Mark Krotz
Topic: 1741 Message: 1747

The ID-880H replaced the ID-800.

The ID-5100A replaces the IC-2820H.

M

On 10/21/2014 4:19 PM, aj4tf@... [ID880H] wrote:
>
>
> Perhaps this? ID-5100A Digital Transceiver - Features - Icom America
> <http://icomamerica.com/en/products/amateur/dstar/id5100a/default.aspx>

1748. Trade IC-880H for D700 or D710

Yahoo group: ID880H
Date: 2014-10-24 01:11:13 UTC
From: n9mxtham@...
Topic: 1748 Message: 1748

Hello,
I own a ID- 880H D-Star radio... Looking for someone willing to swap for a Kenwood APRS TM-D700 or D710. Radio is in perfect condition and remote cables for remote head.

If interested please let me know. Also willing to purchase a 700 or 710 if price is right.

Thanks All

Jeffrey

1749. ID-880H For Sale....excellent & good price.

Yahoo group: ID880H
Date: 2014-11-02 14:59:36 UTC
From: wolobmp@...
Topic: 1749 Message: 1749

For Sale: Icom ID-880H 2/440/DSTAR mobile. Comes complete with box, manual, hand mic, dc power cord, mounting hardware and remote cable. Everything in good physical and working condition. Priced for CONUS is $350 shipped. Original owner, from non-smoking home, no mods. Accept postal money orders, cashiers check, personal check or payapl with no fee. Email with any questions. wolobmp@yahoo.com

Thanks for viewing. 73

1750. Re: ID-880H For Sale....excellent & good price.

Yahoo group: ID880H
Date: 2014-11-03 22:15:44 UTC
From: wolobmp@...
Topic: 1749 Message: 1750

I will also toss in for free the OPC-478UC programming cable . Lots of interest but no takers as of yet.
Thank you
73
Mike

1751. Re: ID-880H For Sale....excellent & good price.

Yahoo group: ID880H
Date: 2014-11-04 11:49:19 UTC
From: wolobmp@...
Topic: 1749 Message: 1751

icom has been sold, thank you

1752. mobile mount

Yahoo group: ID880H
Date: 2014-11-06 22:56:44 UTC
From: flipwelch@...
Topic: 1752 Message: 1752

I am trying the mount the 88oH in my 2013 F 150. I bought the Lode floor mount but I can ot find a way to connect the rotating head to the Icom attachment that uses the magnates.
I have seen the dash-board mount in the catalogues but I do not want my radio up on the dash.
so, I sure someone has the radio in a vehicle and not on the dash. BTW, I have a ham friend that can do some fabricating/modifying.
Open to all suggestions
Phil WG2W

1753. Re: [ID880H] mobile mount

Yahoo group: ID880H
Date: 2014-11-06 23:24:03 UTC
From: chipmckcmo@...
Topic: 1752 Message: 1753

Sounds to simple but I used velcro to mount the head to the bottom of the dash.

Chip
WB0LBZ

In a message dated 11/6/2014 4:56:47 P.M. Central Standard Time, ID880H@yahoogroups.com writes:

I am trying the mount the 88oH in my 2013 F 150. I bought the Lode floor mount but I can ot find a way to connect the rotating head to the Icom attachment that uses the magnates.
I have seen the dash-board mount in the catalogues but I do not want my radio up on the dash.
so, I sure someone has the radio in a vehicle and not on the dash. BTW, I have a ham friend that can do some fabricating/modifying.
Open to all suggestions
Phil WG2W

1754. RE: [ID880H] mobile mount

Yahoo group: ID880H
Date: 2014-11-06 23:25:04 UTC
From: Ron Wright
Topic: 1752 Message: 1754

Phil,

I bet you have thought of using the separator kit, mount head on dash with radio under seat. That is what I did with ID800 in my Jeep.

but finding space can be a problem. Mine just worked out.

I used double sided tape to secure the head to dash for I could put on rear and top of head since part of dash had a over hang section my head fit under.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/R
BSEE
Micro Computer Concepts
352-683-4476
mccrpt@...

> To: ID880H@yahoogroups.com
> From: ID880H@yahoogroups.com
> Date: Thu, 6 Nov 2014 14:56:44 -0800
> Subject: [ID880H] mobile mount
>
>
>
> I am trying the mount the 88oH in my 2013 F 150. I bought the Lode
> floor mount but I can ot find a way to connect the rotating head to the
> Icom attachment that uses the magnates.
> I have seen the dash-board mount in the catalogues but I do not
> want my radio up on the dash.
> so, I sure someone has the radio in a vehicle and not on the dash.
> BTW, I have a ham friend that can do some fabricating/modifying.
> Open to all suggestions
> Phil WG2W
>
>
>
>

1755. RE: [ID880H] mobile mount

Yahoo group: ID880H
Date: 2014-11-07 11:22:29 UTC
From: malin@...
Topic: 1752 Message: 1755

You can mount the radio the way I did with all Ram Mount parts....quick, easy, fast....very little drilling and I can move my radio all over the place, either passenger side or drivers side, up, down. I'm not stuck in one spot. If it's an emergency I can work on the passenger side sitting outside with a tarp.

Look in the photos section. I think I bought all the mount piece for a little over a hundred dollars. The AA6RV Honda Civic is my latest install. They have a piece now that hold an HT but I use it mostly to hold my iPhone.

David, aa6rv

1756. Re: mobile mount

Yahoo group: ID880H
Date: 2014-11-07 12:32:48 UTC
From: t_biskit@...
Topic: 1752 Message: 1756

Phil, I own two ID-880's and have them mounted differently in each vehicle they're in. Both utilize the separation kit.

In my For '12 Fusion, I have the radio body mounted sideways on the passenger side of the console. The control head is "mounted" to free space on the face of the dash just below the radio. I used a couple of rare earth magnets from Harbor Freight and glued them to dash with Crazy Glue. The control head literally snaps onto the magnets and is very stable. I'll drive this car until the wheels fall off, so two small magnets glued to the dash face will be the least of it's worries. I also have two NMO mount antennas in the trunk lid, one for each band and split by a diplexer.

In my 2014 Ford Escape, like you I wanted to avoid mounting the control head up on the dash. The mounting plate provided with the radio had a 1/4-20 thread commonly found on camera tripods. So I went on eBay, and found a small suction cup camera mount for just a few bucks. I stuck the mount up on the windshield alongside of the sun visor, and just under the rearview mirror. This location is ideal as it's out of the way and allows me to make occasion adjustments to the radio while still keeping my eyes (reasonably) on the road. The radio body is stowed in a "hidden" storage compartment just under the passenger seat. I use a short CAT5 cable to extend the mic over to the driver's position, and a small extension speaker so I can hear the audio from the radio.

The suction cup camera mounts work great, and I've used them for a long time when the control head for the Fusion was up on the dash. Their priced are ridiculously cheap, and I have a number of them on hand for replacement if the silicone cup weakens as they often do.

vy 7 3,
Tom Hybiske, K3GM

1757. RE: [ID880H] mobile mount

Yahoo group: ID880H
Date: 2014-11-07 15:27:26 UTC
From: couparangus@...
Topic: 1752 Message: 1757

You can easily remote mount that radio. Zero need to have it in the cab where it would be a hazard in a collision - or cause injury in normal use. I have three cars and three of these radios. One is located in the cavernous glovebox and the other two are in the trunk where the length of cable to the antenna is very short and not subject to stress. Also, I was able to install without extra-cost mounts and two-sided tape. I'll upload some pix when I get a chance. You have to be creative with installations these days. :)
VE3COY

1758. Re: mobile mount

Yahoo group: ID880H
Date: 2014-11-08 18:51:39 UTC
From: Henry Guevarra
Topic: 1752 Message: 1758

I apologize in advance if I misread your original post but I googled "Lode" floor mount and the search came up empty. Nonetheless in my case, since I already had a RAM floor bolted laptop mount with the swivel arms, I connected the magnetic mount to the upper portion of the round telescopic pole via a combination of other RAM components such as their printer mount sans the printer cradle. Something similar to this.

http://www.rammount.com/CatalogResults/PartDetails/tabid/63/partid/0820650770450860800820450490480510450 49/Default.aspx

And this was my laptop floor mount.

http://www.rammount.com/CatalogResults/PartDetails/tabid/63/partid/0820650770450860660450490490560450830870 49/Default.aspx

So the end result looks like this except for the actual printer cradle which I didn't buy and manage to MacGuyver bolting a plate (courtesy of a friend who can also cnc different custom made parts) where the cradle goes and attached the 880 magnetic mount so it sits along side the laptop where the printer would've been. And you can be creative with your custom plate to attach more than just your 880 control head such as a cellphone or gps cradle/mount, etc. within allowable weight limits of course.

http://www.themountdepot.com/v/vspfiles/assets/images/ram-vpr-101-1.jpg

I apologize for all the links, unfortunately I have since sold the vehicle. Otherwise, I would've taken actual pictures for you. Hopefully, this can help you visualize my setup. Good luck sir.

73's

Henry
KJ6UHU

--
Sent from Gmail Mobile

1759. RE: [ID880H] mobile mount

Yahoo group: ID880H
Date: 2014-11-08 23:07:57 UTC
From: malin@...
Topic: 1752 Message: 1759

The radio would get in the way of my Gun Safe that takes up the entire back of my SUV! LOL

David, aa6rv

1760. Re: [ID880H] mobile mount

Yahoo group: ID880H
Date: 2014-11-08 23:45:51 UTC
From: chipmckcmo@...
Topic: 1752 Message: 1760

good for you!

In a message dated 11/8/2014 5:08:00 P.M. Central Standard Time,
ID880H@yahoogroups.com writes:

The radio would get in the way of my Gun Safe that takes up the entire back
of my SUV! LOL

David, aa6rv

1761. Re: [ID880H] mobile mount

Yahoo group: ID880H
Date: 2014-11-09 01:38:12 UTC
From: KB3VEW
Topic: 1752 Message: 1761

Id like to see a picture of that. I have a little lock box for my Handgun and a few Mags. Love to see a safe that takes up a back seat. Im sure that will make me jelous!
Ron
KB3VEW

From: mailto:ID880H@yahoogroups.com
Sent: Saturday, November 08, 2014 6:45 PM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] mobile mount

good for you!

In a message dated 11/8/2014 5:08:00 P.M. Central Standard Time, ID880H@yahoogroups.com writes:

The radio would get in the way of my Gun Safe that takes up the entire back of my SUV! LOL

David, aa6rv

1762. Re: [ID880H] mobile mount

Yahoo group: ID880H
Date: 2014-11-09 14:45:46 UTC
From: malin@...
Topic: 1752 Message: 1762

Go to Mid-Size/SUV Vault Images http://www.monstervault.org/mid-size-suv-vault-images.html

Mid-Size/SUV Vault Images http://www.monstervault.org/mid-size-suv-vault-images.html
MonsterVault SUV Vault Images

View on www.monstervault.org http://www.monstervault.org/mid-size-suv-vault-images.html
Preview by Yahoo

My setup is almost exactly like the very last picture, except it is raise a little bit off the carpet because it is bolted into the body of the truck. It's not a small safe, it's large safe.
Tactical Size 16"D x 41"W x 11"H

And being a Ham Operator, I have an automatic LED Lighting strip that automatically turns on and off when you open the safe. I also added a couple of Labels stating "I do not consent to the safe/container being inspected" 4th Amendment. Yes, it also has ham gear, backup radios.

David, aa6rv

1763. ID-880H FOR SALE

Yahoo group: ID880H
Date: 2014-11-13 19:57:14 UTC
From: rmckay2867@...
Topic: 624 Message: 1763

Comes with original box and accessories to include manual, hand mic, mounting hardware, main body and control head brackets, and separation cable. I cannot find the original dc power cord but can include a power cord that will work but does not have the inline fuses. The radio is in excellent physical and working condition.
Priced for CONUS is $325.00 shipped to the 48. Will accept PAYPAL or cashiers check.
Will also accept personnel check but will not send until check clears.
If interested please contact me off list at rmckay2867@knology.net
73s
Rich
AG4OS

1764. rt-systems

Yahoo group: ID880H
Date: 2014-11-19 01:40:09 UTC
From: hamradioman12@...
Topic: 1764 Message: 1764

does anybody have the rt-systems software for the id-880h that i can download would be very help full to me thank you

1765. RE: [ID880H] rt-systems

Yahoo group: ID880H
Date: 2014-11-19 01:47:14 UTC
From: Ron Wright
Topic: 1764 Message: 1765

I am sure the software is copy writed so not good to be asking.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/R
BSEE
Micro Computer Concepts
352-683-4476
mccrpt@...

> To: ID880H@yahoogroups.com
> From: ID880H@yahoogroups.com
> Date: Tue, 18 Nov 2014 17:40:09 -0800
> Subject: [ID880H] rt-systems
>
>
>
> does anybody have the rt-systems software for the id-880h that i can
> download would be very help full to me thank you
>
>

1766. Re: [ID880H] rt-systems

Yahoo group: ID880H
Date: 2014-11-19 02:38:49 UTC
From: jimbo
Topic: 1764 Message: 1766

ok thanks
On 11/18/2014 5:47 PM, Ron Wright mccrpt@... [ID880H] wrote:
> I am sure the software is copy writed so not good to be asking.
>
>
> 73, ron, n9ee/r a know code Extra
>
> Ron Wright, N9EE/R
> BSEE
> Micro Computer Concepts
> 352-683-4476
> mccrpt@...
>
>
> _____
>> To: ID880H@yahoogroups.com
>> From: ID880H@yahoogroups.com
>> Date: Tue, 18 Nov 2014 17:40:09 -0800
>> Subject: [ID880H] rt-systems
>>
>>
>>
>> does anybody have the rt-systems software for the id-880h that i can
>> download would be very help full to me thank you
>>
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> Yahoo Groups Links
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1767. Re: RT Systems

Yahoo group: ID880H
Date: 2014-11-19 05:31:18 UTC
From: ID880H-owner@yahoogroups.com
Topic: 1767 Message: 1767

Asking for, or distributing free copies of licensed software is a violation of software license and/or copyright law. The list can be shut down for such activity. It will not be acceptable or tolerated on this list, and will be grounds for banishment from this list.

1768. Re: [ID880H] rt-systems

Yahoo group: ID880H
Date: 2014-11-19 15:40:39 UTC
From: Ed Humphries
Topic: 1764 Message: 1768

For those who haven't tried it, I can recommend CHIRP:

http://chirp.danplanet.com/projects/chirp/wiki/Home

One program - many radios. You use normal cables (w/RS232C-USB if needed/desired), (_not_ crippled cables).

Help the project out if you can.

Cheers, Ed - N5RCK

On 11/18/2014 8:40 PM, hamradioman12@... [ID880H] wrote:
> does anybody have the rt-systems software for the id-880h that i can
> download would be very help full to me thank you

1769. RE: [ID880H] rt-systems

Yahoo group: ID880H
Date: 2014-11-19 16:15:59 UTC
From: Ron Wright
Topic: 1764 Message: 1769

Ed,

I agree Chirp is great program. I've used on a number of radios.

As for a cable for 880 does not one need the proper cable or will a generic computer cable work from computer to 880.

I have been programming my 880 the old manual way and find it rather easy compared to programming the cheap Chinese rigs, but using software can make it easy.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/R
BSEE
Micro Computer Concepts
352-683-4476
mccrpt@...

> To: ID880H@yahoogroups.com
> From: ID880H@yahoogroups.com
> Date: Wed, 19 Nov 2014 10:40:39 -0500
> Subject: Re: [ID880H] rt-systems
>
>
>
> For those who haven't tried it, I can recommend CHIRP:
>
> http://chirp.danplanet.com/projects/chirp/wiki/Home
>
> One program - many radios. You use normal cables (w/RS232C-USB if
> needed/desired), (_not_ crippled cables).
>
> Help the project out if you can.
>
> Cheers, Ed - N5RCK
>
> On 11/18/2014 8:40 PM, hamradioman12@... [ID880H] wrote:
> > does anybody have the rt-systems software for the id-880h that i can
> > download would be very help full to me thank you
>
>

1770. Re: [ID880H] rt-systems

Yahoo group: ID880H
Date: 2014-11-19 18:35:35 UTC
From: john garko
Topic: 1764 Message: 1770

I use the free software from the ICOM site... Works great!

John
WA4KWK

On Wed, Nov 19, 2014 at 11:15 AM, Ron Wright mccrpt@...
[ID880H] <ID880H@yahoogroups.com> wrote:

> Ed,
>
> I agree Chirp is great program. I've used on a number of radios.
>
> As for a cable for 880 does not one need the proper cable or will a
> generic computer cable work from computer to 880.
>
> I have been programming my 880 the old manual way and find it rather easy
> compared to programming the cheap Chinese rigs, but using software can make
> it easy.
>
> 73, ron, n9ee/r a know code Extra
>
> Ron Wright, N9EE/R
> BSEE
> Micro Computer Concepts
> 352-683-4476
> mccrpt@...
>
>
> _____
> > To: ID880H@yahoogroups.com
> > From: ID880H@yahoogroups.com
> > Date: Wed, 19 Nov 2014 10:40:39 -0500
> > Subject: Re: [ID880H] rt-systems
> >
> >
> >
> > For those who haven't tried it, I can recommend CHIRP:
> >
> > http://chirp.danplanet.com/projects/chirp/wiki/Home
> >
> > One program - many radios. You use normal cables (w/RS232C-USB if
> > needed/desired), (_not_ crippled cables).
> >
> > Help the project out if you can.
> >
> > Cheers, Ed - N5RCK

> >
> > On 11/18/2014 8:40 PM, hamradioman12@... [ID880H] wrote:
> > > does anybody have the rt-systems software for the id-880h that i can
> > > download would be very help full to me thank you
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> Yahoo Groups Links
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1771. Re: [ID880H] rt-systems

Yahoo group: ID880H
Date: 2014-11-19 22:18:28 UTC
From: Ed Humphries
Topic: 1764 Message: 1771

I use the factory "cloning" (programming cable - NOT the "data" cable).
Mine is the RS-232C version, which I use with a serial-to-USB converter.
If you are always using USB (which is almost all that most computers
have these days), I'd recommend just buying the factory USB version. A
g**gle search will locate many sources.

If you care to roll your own serial version, instructions may be found at:

http://highfields-arc.co.uk/constructors/other/opc478.htm

there is a link there for building the USB version as well.

I use the factory cable for both factory software and the CHIRP
software. I use CHIRP for other radios as well, having developed a
"common" file that covers all my basic needs.

Cheers, Ed - N5RCK

On 11/19/2014 11:15 AM, Ron Wright mccrpt@... [ID880H] wrote:
> As for a cable for 880 does not one need the proper cable or will a generic computer
cable work from computer to 880.

1772. Re: [ID880H] rt-systems

Yahoo group: ID880H
Date: 2014-11-20 01:21:52 UTC
From: david barclon
Topic: 1764 Message: 1772

Thank you to the group i tryed chrip could not do it so i ordered the software and thank you to the group for helping me
From: "Ed Humphries ed@humphries.com [ID880H]" <ID880H@yahoogroups.com>
To: ID880H@...m
Sent: Wednesday, November 19, 2014 7:40 AM
Subject: Re: [ID880H] rt-systems

For those who haven't tried it, I can recommend CHIRP:

http://chirp.danplanet.com/projects/chirp/wiki/Home

One program - many radios. You use normal cables (w/RS232C-USB if needed/desired), (_not_ crippled cables).

Help the project out if you can.

Cheers, Ed - N5RCK

On 11/18/2014 8:40 PM, hamradioman12@... [ID880H] wrote:
> does anybody have the rt-systems software for the id-880h that i can
> download would be very help full to me thank you

1773. ID880h replacement

Yahoo group: ID880H
Date: 2014-12-05 20:07:53 UTC
From: mkrotz@...
Topic: 1773 Message: 1773

Looks like it has been announced.

http://www.icomamerica.com/en/products/amateur/mobile/2730a/default.aspx

1774. RE: [ID880H] ID880h replacement

Yahoo group: ID880H
Date: 2014-12-05 20:09:56 UTC
From: Kent Hufford
Topic: 1773 Message: 1774

Don’t think so.

The 2730 is a Dual Dual Bander. The 880 was one band at a time.

The 2730 does not do DSTAR.

Looks like a 2820 without a DSTAR option.

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com]
Sent: Friday, December 5, 2014 3:08 PM
To: ID880H@...m
Subject: [ID880H] ID880h replacement

Looks like it has been announced.

http://www.icomamerica.com/en/products/amateur/mobile/2730a/default.aspx

1775. Re: ID880h replacement

Yahoo group: ID880H
Date: 2014-12-05 20:17:48 UTC
From: mkrotz@...
Topic: 1773 Message: 1775

Apparently not. I saw you could add the UT133 module and assumed that was for DStar but it is for hands free.

1776. RE: [ID880H] Re: ID880h replacement

Yahoo group: ID880H
Date: 2014-12-05 20:21:14 UTC
From: Kent Hufford
Topic: 1773 Message: 1776

Yea, the 133 module is for Blue Tooth.

The 123 module is for DSTAR.

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com]
Sent: Friday, December 5, 2014 3:18 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: ID880h replacement

Apparently not. I saw you could add the UT133 module and assumed that was for DStar but it is for hands free.

1777. RE: [ID880H] ID880h replacement

Yahoo group: ID880H
Date: 2014-12-06 04:23:27 UTC
From: Tim C6ATH
Topic: 1773 Message: 1777
Attachments: 2 described; binary payloads are missing from this source WARC

I didn’t see any mention of D-Star capability. Don’t think this is the ID-880H replacement.

Tim, C6ATH / AF1G

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com]
Sent: Friday, December 05, 2014 3:08 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] ID880h replacement

Looks like it has been announced.

http://www.icomamerica.com/en/products/amateur/mobile/2730a/default.aspx

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2015.0.5577 / Virus Database: 4235/8685 - Release Date: 12/05/14

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2015.0.5577 / Virus Database: 4235/8688 - Release Date: 12/05/14

1778. Re: [ID880H] ID880h replacement

Yahoo group: ID880H
Date: 2014-12-06 12:34:03 UTC
From: Carl S
Topic: 1773 Message: 1778

I think you are confusing the 2820 with the 880h. as far as I know the 880h was not dstar upgradeable.

73

Sent from my iPhone

> On Dec 5, 2014, at 11:23 PM, 'Tim C6ATH' hardyt@... [ID880H] <ID880H@yahoogroups.com> wrote:
>
> I didn’t see any mention of D-Star capability. Don’t think this is the ID-880H replacement.
>
>
>
> Tim, C6ATH / AF1G
>
>
>
> From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com]
> Sent: Friday, December 05, 2014 3:08 PM
> To: ID880H@...m
> Subject: [ID880H] ID880h replacement
>
>
>
>
>
> Looks like it has been announced.
>
> http://www.icomamerica.com/en/products/amateur/mobile/2730a/default.aspx
>
>
> No virus found in this message.
> Checked by AVG - www.avg.com
> Version: 2015.0.5577 / Virus Database: 4235/8685 - Release Date: 12/05/14
>
> No virus found in this message.
> Checked by AVG - www.avg.com
> Version: 2015.0.5577 / Virus Database: 4235/8688 - Release Date: 12/05/14
>
>

1779. RE: [ID880H] ID880h replacement

Yahoo group: ID880H
Date: 2014-12-06 13:06:40 UTC
From: Ron Wright
Topic: 1773 Message: 1779

The 880 came as DSTAR capable out of the box. I think you are saying there is no upgrade to DSTAR needed for 880 for it comes already equipped with DSTAR.

The 2820 did require the DSTAR upgrade. Base price was analog dual band radio only.

Most of the ICOM 2m/440 DSTAR radios come standard with DSTAR built in. The 2820, some of the rarely used HTs and some of the HF/VHF/UHF rigs like IC7600 allow for DSTAR upgrade.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/R
BSEE
Micro Computer Concepts
352-683-4476
mccrpt@...

> To: ID880H@yahoogroups.com
> From: ID880H@yahoogroups.com
> Date: Sat, 6 Dec 2014 07:34:03 -0500
> Subject: Re: [ID880H] ID880h replacement
>
>
>
> I think you are confusing the 2820 with the 880h. as far as I know the
> 880h was not dstar upgradeable.
>
> 73
>
> Sent from my iPhone
>
> On Dec 5, 2014, at 11:23 PM, 'Tim C6ATH'
> hardyt@...<mailto:hardyt@...> [ID880H]
> <ID880H@yahoogroups.com<mailto:ID880H@yahoogroups.com>> wrote:
>
>
>
> I didn’t see any mention of D-Star capability. Don’t think this is the
> ID-880H replacement.
>
>
>
> Tim, C6ATH / AF1G
>
>
>

> From: ID880H@yahoogroups.com<mailto:ID880H@yahoogroups.com>
> [mailto:ID880H@yahoogroups.com]
> Sent: Friday, December 05, 2014 3:08 PM
> To: ID880H@yahoogroups.com<mailto:ID880H@yahoogroups.com>
> Subject: [ID880H] ID880h replacement
>
>
>
>
>
> Looks like it has been announced.
>
> http://www.icomamerica.com/en/products/amateur/mobile/2730a/default.aspx
>
> No virus found in this message.
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> Version: 2015.0.5577 / Virus Database: 4235/8688 - Release Date: 12/05/14
>
>

1780. RE: [ID880H] ID880h replacement

Yahoo group: ID880H
Date: 2014-12-06 13:25:16 UTC
From: Kent Hufford
Topic: 1773 Message: 1780

You mean the 9100, not the 7600.

On December 6, 2014 8:06:40 AM EST, "Ron Wright mccrpt@... [ID880H]"
<ID880H@yahoogroups.com> wrote:
>
>The 880 came as DSTAR capable out of the box. I think you are saying
>there is no upgrade to DSTAR needed for 880 for it comes already
>equipped with DSTAR.
>
>The 2820 did require the DSTAR upgrade. Base price was analog dual
>band radio only.
>
>Most of the ICOM 2m/440 DSTAR radios come standard with DSTAR built
>in. The 2820, some of the rarely used HTs and some of the HF/VHF/UHF
>rigs like IC7600 allow for DSTAR upgrade.
>
>
>73, ron, n9ee/r a know code Extra
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>Ron Wright, N9EE/R
>BSEE
>Micro Computer Concepts
>352-683-4476
>mccrpt@...
>
>
>_____
>> To: ID880H@yahoogroups.com
>> From: ID880H@yahoogroups.com
>> Date: Sat, 6 Dec 2014 07:34:03 -0500
>> Subject: Re: [ID880H] ID880h replacement
>>
>>
>>
>> I think you are confusing the 2820 with the 880h. as far as I know
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>> 73
>>
>> Sent from my iPhone
>>
>> On Dec 5, 2014, at 11:23 PM, 'Tim C6ATH'
>> hardyt@...<mailto:hardyt@...> [ID880H]
>> <ID880H@yahoogroups.com<mailto:ID880H@yahoogroups.com>> wrote:

>>
>>
>>
>> I didn’t see any mention of D-Star capability. Don’t think this is
>the
>> ID-880H replacement.
>>
>>
>>
>> Tim, C6ATH / AF1G
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>>
>>
>> From: ID880H@yahoogroups.com<mailto:ID880H@yahoogroups.com>
>> [mailto:ID880H@yahoogroups.com]
>> Sent: Friday, December 05, 2014 3:08 PM
>> To: ID880H@yahoogroups.com<mailto:ID880H@yahoogroups.com>
>> Subject: [ID880H] ID880h replacement
>>
>>
>>
>>
>>
>> Looks like it has been announced.
>>
>>
>http://www.icomamerica.com/en/products/amateur/mobile/2730a/default.aspx
>
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>> Checked by AVG - www.avg.com<http://www.avg.com>
>> Version: 2015.0.5577 / Virus Database: 4235/8685 - Release Date:
>12/05/14
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>> Version: 2015.0.5577 / Virus Database: 4235/8688 - Release Date:
>12/05/14
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>
>Yahoo Groups Links

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Sent from my smart phone.

1781. RE: [ID880H] ID880h replacement

Yahoo group: ID880H
Date: 2014-12-06 13:49:51 UTC
From: Ron Wright
Topic: 1773 Message: 1781

Thanks, I get them mixed up, hi.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/R
BSEE
Micro Computer Concepts
352-683-4476
mccrpt@....com

_____
> To: ID880H@yahoogroups.com; id880h@yahoogroups.com
> From: ID880H@yahoogroups.com
> Date: Sat, 6 Dec 2014 08:25:16 -0500
> Subject: RE: [ID880H] ID880h replacement
>
>
>
> You mean the 9100, not the 7600.
>
> On December 6, 2014 8:06:40 AM EST, "Ron Wright mccrpt@...
> [ID880H]" <ID880H@yahoogroups.com> wrote:
>
> The 880 came as DSTAR capable out of the box. I think you are saying there is no upgrade to DSTAR needed for 880 for it comes already equipped with DSTAR.
>
> The 2820 did require the DSTAR upgrade. Base price was analog dual band radio only.
>
> Most of the ICOM 2m/440 DSTAR radios come standard with DSTAR built in. The 2820, some of the rarely used HTs and some of the HF/VHF/UHF rigs like IC7600 allow for DSTAR upgrade.
>
>
> 73, ron, n9ee/r a know code Extra
>
> Ron Wright, N9EE/R
> BSEE
> Micro Computer Concepts
> 352-683-4476
> mccrpt@...
>
>
> _____
>
> To: ID880H@...m
> From: ID880H@yahoogroups.com
> Date: Sat, 6 Dec 2014 07:34:03 -0500

> Subject: Re: [ID880H] ID880h replacement
>
>
>
> I think you are
> confusing the 2820 with the 880h. as far as I know the
> 880h was not dstar upgradeable.
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> On Dec 5, 2014, at 11:23 PM, 'Tim C6ATH'
> hardyt@...<mailto:hardyt@...> [ID880H]
> <ID880H@yahoogroups.com<mailto:ID880H@yahoogroups.com>> wrote:
>
>
>
> I didn’t see any mention of D-Star capability. Don’t think this is the
> ID-880H replacement.
>
>
>
> Tim, C6ATH / AF1G
>
>
>
> From: ID880H@yahoogroups.com<mailto:ID880H@yahoogroups.com>
> [mailto:ID880H@yahoogroups.com]
> Sent: Friday, December 05, 2014 3:08 PM
> To: ID880H@yahoogroups.com<mailto:ID880H@yahoogroups.com>
> Subject: [ID880H] ID880h replacement
>
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>
> Looks like it has been announced.
>
> http://www.icomamerica.com/en/products/amateur/mobile/2730a/default.aspx
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> No virus found in this message.
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> Version: 2015.0.5577 / Virus Database: 4235/8685 - Release Date: 12/05/14
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> Version: 2015.0.5577 / Virus Database: 4235/8688 - Release Date: 12/05/14
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>
> Yahoo Groups Links
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> Sent from my smart phone.
>
>

1782. I'm new to D-Star

Yahoo group: ID880H
Date: 2014-12-16 04:35:42 UTC
From: <george_a_d@...>
Topic: 1782 Message: 1782

And I'm new to the digital system? I would like to known more about it?I would like to known if the radio will scan both band when you have is scan?And is the RT program hard to use to program the radio?Thank-youGeorgeKB5STC

1783. Re: [ID880H] I'm new to D-Star

Yahoo group: ID880H
Date: 2014-12-16 05:08:12 UTC
From: jimbo
Topic: 1782 Message: 1783

Hello george i have the radio i would use the RT SYSTEMS software very
easy to use it well get you up and running fast as far as the scan goes
i do not use it for dstar but for repeaters in your area it well scan
just fine i use the banana pi and the raspberry pi for my hotspots
good luck and welcome to DSTAR
On 12/15/2014 8:35 PM, george_a_d@... [ID880H] wrote:
> And I'm new to the digital system? I would like to known more about it?
> I would like to known if the radio will scan both band when you have
> is scan?
> And is the RT program hard to use to program the radio?
> Thank-you
> George
> KB5STC
>
>

1784. Re: [ID880H] I'm new to D-Star

Yahoo group: ID880H
Date: 2014-12-16 06:09:49 UTC
From: Matt VK2RQ
Topic: 1782 Message: 1784

Yes, you can set it to scan multiple DSTAR repeaters on multiple bands (it scans, but it doesn't do dual watch)

73, Matt VK2RQ

> On 16 Dec 2014, at 3:35 pm, george_a_d@... [ID880H] <ID880H@yahoogroups.com> wrote:
>
>
>
>
> And I'm new to the digital system? I would like to known more about it?
> I would like to known if the radio will scan both band when you have is scan?
> And is the RT program hard to use to program the radio?
> Thank-you
> George
> KB5STC
>
>
>
>

1785. RE: [ID880H] I'm new to D-Star

Yahoo group: ID880H
Date: 2014-12-16 10:42:20 UTC
From: Ted Wrobel
Topic: 1782 Message: 1785

Hi George,

I find the RT Systems software about the same as the Icom software. Both work in similar ways. I have both (and chirp), but cannot really recommend one over the other except for cost.

The RT Systems USB cable works just fine with any of the softwares.

73
Ted
W1GRI

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com]
Sent: Monday, December 15, 2014 11:36 PM
To: id880h@yahoogroups.com
Subject: [ID880H] I'm new to D-Star

And I'm new to the digital system? I would like to known more about it?

I would like to known if the radio will scan both band when you have is scan?

And is the RT program hard to use to program the radio?

Thank-you

George

KB5STC

No virus found in this message.
Checked by AVG - www.avg.com <http://www.avg.com>
Version: 2015.0.5577 / Virus Database: 4235/8729 - Release Date: 12/13/14

1786. Re: [ID880H] I'm new to D-Star

Yahoo group: ID880H
Date: 2014-12-16 11:43:40 UTC
From: john garko
Topic: 1782 Message: 1786

Welcome to D STAR George. The scanning feature is very flexible. Both VHF and UHF... Analog and digital.. I recommend to start out with the ICOM software..It is free and very easy to use. It will get the job done. Why spend money on software when you don't have too!

John
WA4KWK

On Mon, Dec 15, 2014 at 11:35 PM, george_a_d@... [ID880H] <
ID880H@yahoogroups.com> wrote:
>
>
>
>
> And I'm new to the digital system? I would like to known more about it?
> I would like to known if the radio will scan both band when you have is
> scan?
> And is the RT program hard to use to program the radio?
> Thank-you
> George
> KB5STC
>
>
>

1787. RE: [ID880H] I'm new to D-Star

Yahoo group: ID880H
Date: 2014-12-16 13:09:16 UTC
From: Ron Wright
Topic: 1782 Message: 1787

George,
Yes the ID880 will scan both VHF and UHF the channels in memory one at a time. Also when you hold the scan button it will ask if to scan ALL or MODE. If ALL then all not locked out of the scan will be scanned. If select MODE it will scan only the memories in the mode you now have in the memory showing....if DV then scan only DV, if FM then only FM. Good feature.
If you are asking about scanning the VFO mode then I think it will scan only the band your VFO is in, top to bottom or the lower and upper limits in memories A & B (the memories just below memory 0).
As for software some like the RT systems. Seems most prefer it. There is also the ICOM software. The main thing is to have the cable from computer to radio. This cannot be downloaded, hi.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: id880h@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Tue, 16 Dec 2014 04:35:42 +0000
Subject: [ID880H] I'm new to D-Star

And I'm new to the digital system? I would like to known more about it?I would like to known if the radio will scan both band when you have is scan?And is the RT program hard to use to program the radio?Thank-youGeorgeKB5STC

1788. Programming cable thoughts

Yahoo group: ID880H
Date: 2014-12-16 23:04:20 UTC
From: Tom
Topic: 1788 Message: 1788

I'm also new to the D-Star, having just purchased a used ID-880H. I'm looking to purchase a programming cable for this unit so that I can program with Chirp or the ICom freeware programming software.

What are the differences between the OPC-1529 cable and the OPC-478 cables? It looks like the 1529 has a 2.5mm plug for the data jack and has a RS-232 connector while the 478 uses a 3.5mm plug for the speaker jack and can have either RS-232 or USB connectors. Are there tradeoffs with which jack to use on the ID-880H?

What I'd really like to do is get a 6-in-1 USB programming cable that will allow me to use a single cable set to program my ICom 880H along with my Baofeng HT and my Yeasu 2m mobile rig. Ignoring the FTDI vs. Prolific USB driver issues, would there be any issue with using one of these programming cables with either the 2.5mm or 3.5mm jacks on the 880H?

I saw that there's a mention in the 880h manual to change a setting use the data port (p.134). Is that only for the 1529 cable with RS-232, or is that setting for any programming cable that uses the data port?

73,

Tom, KK4VWX

1789. RE: [ID880H] Programming cable thoughts

Yahoo group: ID880H
Date: 2014-12-16 23:47:00 UTC
From: Ted Wrobel
Topic: 1788 Message: 1789

Hi Tom,

The OPC-1529 is a simple cable connecting with RS-232 level signals. The OPC-478 incorporates level shifting circuits to make the radio-end interface TTL level.

The opc-1579 is easy to make: 2.5 mm plug, DB9 connector, 3 conductor cable. The OPC-478 retuires several additional components.

Go with the OPC-1529!

73
Ted
W1GRI

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com]
Sent: Tuesday, December 16, 2014 6:04 PM
To: id880h@yahoogroups.com
Subject: [ID880H] Programming cable thoughts

I'm also new to the D-Star, having just purchased a used ID-880H. I'm looking to purchase a programming cable for this unit so that I can program with Chirp or the ICom freeware programming software.

What are the differences between the OPC-1529 cable and the OPC-478 cables? It looks like the 1529 has a 2.5mm plug for the data jack and has a RS-232 connector while the 478 uses a 3.5mm plug for the speaker jack and can have either RS-232 or USB connectors. Are there tradeoffs with which jack to use on the ID-880H?

What I'd really like to do is get a 6-in-1 USB programming cable that will allow me to use a single cable set to program my ICom 880H along with my Baofeng HT and my Yeasu 2m mobile rig. Ignoring the FTDI vs. Prolific USB driver issues, would there be any issue with using one of these programming cables with either the 2.5mm or 3.5mm jacks on the 880H?

I saw that there's a mention in the 880h manual to change a setting use the data port (p.134). Is that only for the 1529 cable with RS-232, or is that setting for any programming cable that uses the data port?

73,

Tom, KK4VWX

No virus found in this message.
Checked by AVG - www.avg.com <http://www.avg.com>

Version: 2015.0.5577 / Virus Database: 4235/8729 - Release Date: 12/13/14

1790. Re: [ID880H] Programming cable thoughts

Yahoo group: ID880H
Date: 2014-12-16 23:53:01 UTC
From: Mickey Baker
Topic: 1788 Message: 1790

Hi, Tom:

For programming or cloning, heres a the schematic of an OPC-1529R
http://highfields-arc.co.uk/constructors/other/opc1529r.htm

I built exactly this cable for programming and D-RATS. I built a similar cable, but swapped pins 2 and 3, put on a male connector and it works to connect to my GPS-18 gps in my car.

73,

Mickey N4MB

On Tue, Dec 16, 2014 at 6:04 PM, 'Tom' cruffler@... [ID880H] <
ID880H@yahoogroups.com> wrote:
>
>
>
> I'm also new to the D-Star, having just purchased a used ID-880H. I'm
> looking to purchase a programming cable for this unit so that I can program
> with Chirp or the ICom freeware programming software.
>
>
>
> What are the differences between the OPC-1529 cable and the OPC-478
> cables? It looks like the 1529 has a 2.5mm plug for the data jack and has
> a RS-232 connector while the 478 uses a 3.5mm plug for the speaker jack and
> can have either RS-232 or USB connectors. Are there tradeoffs with which
> jack to use on the ID-880H?
>
>
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> allow me to use a single cable set to program my ICom 880H along with my
> Baofeng HT and my Yeasu 2m mobile rig. Ignoring the FTDI vs. Prolific USB
> driver issues, would there be any issue with using one of these programming
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> that setting for any programming cable that uses the data port?
>
>
>

> 73,
>
>
>
> Tom, KK4VWX
>
>
>

--
Mickey Baker, N4MB
Fort Lauderdale, FL
*“Tell me, and I will listen. Show me, and I will understand. Involve me, and I will learn.” *Teton Lakota, American Indian Saying.

1791. RE: [ID880H] Programming cable thoughts

Yahoo group: ID880H
Date: 2014-12-17 02:37:43 UTC
From: Tom
Topic: 1788 Message: 1791

Thanks for the URL. I already had it bookmarked, but it turns out that the laptop that I'm planning on using with the radio doesn't have a serial port. It just has USB ports. I'm not adverse to building my own hardware, but the upgraded main computers and the laptops my kids have at my house all are now without serial ports.

I also like the diagram for the 478 cable, including the USB version (http://highfields-arc.co.uk/constructors/other/opc478.htm). Too bad the USB breakout board is just as expensive as a ready-made programming cable.

I'm trying to simplify my cabling solutions, hence the consideration of the 6-in-1 USB cable. I already have several boxes of different kinds of cables in my closet and I don't want to add a cable for each rig I have to program or connect to the computer. I'm managing the driver issues with the existing Prolific chipset cables I'm using with my Kenwood base rig, so the chipset really doesn't worry me. I just want to make sure that I'm not missing something before I order a programming cable for the 880h.

Thanks for the replies and the details on the cabling differences. I'm coming up to speed on this D-Star rig, but not as fast as I want.

73,

-Tom, KK4VWX

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com]
Sent: Tuesday, December 16, 2014 6:53 PM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Programming cable thoughts

[snip]

For programming or cloning, heres a the schematic of an OPC-1529R

http://highfields-arc.co.uk/constructors/other/opc1529r.htm

[snip]

1792. Re: [ID880H] Programming cable thoughts

Yahoo group: ID880H
Date: 2014-12-17 02:49:26 UTC
From: Mickey Baker
Topic: 1788 Message: 1792

Tom,

All the radios will program with RS232C. Use or build the 1529 cable and get an FTDI chipset cable and, presto, your computer has a serial port. No use paying over and over again for the same USB-RS232 chip... and big prices for cables.

Here's one, Amazon Prime, $15:
http://www.amazon.com/Sabrent-Serial-Adapter-Chipset-CB-FTDI/dp/B006AA04K0/ref=sr_1_3?ie=UTF8&qid=1418784271&sr=8-3&keywords=ftdi+serial+cable

73,

Mickey N4MB

On Tue, Dec 16, 2014 at 9:37 PM, 'Tom' cruffler@... [ID880H] <
ID880H@yahoogroups.com> wrote:
>
>
>
> Thanks for the URL. I already had it bookmarked, but it turns out that
> the laptop that I'm planning on using with the radio doesn't have a serial
> port. It just has USB ports. I'm not adverse to building my own hardware,
> but the upgraded main computers and the laptops my kids have at my house
> all are now without serial ports.
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>
> I also like the diagram for the 478 cable, including the USB version (
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> I'm trying to simplify my cabling solutions, hence the consideration of
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> Thanks for the replies and the details on the cabling differences. I'm

> coming up to speed on this D-Star rig, but not as fast as I want.
>
>
>
> 73,
>
>
>
> -Tom, KK4VWX
>
>
>
> *From:* ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com]
> *Sent:* Tuesday, December 16, 2014 6:53 PM
> *To:* ID880H@yahoogroups.com
> *Subject:* Re: [ID880H] Programming cable thoughts
>
> [snip]
>
> For programming or cloning, heres a the schematic of an OPC-1529R
>
> http://highfields-arc.co.uk/constructors/other/opc1529r.htm
>
> [snip]
>
>
>

--
Mickey Baker, N4MB
Fort Lauderdale, FL
*“Tell me, and I will listen. Show me, and I will understand. Involve me, and I will learn.” *Teton Lakota, American Indian Saying.

1793. Re: [ID880H] Programming cable thoughts

Yahoo group: ID880H
Date: 2014-12-17 03:15:47 UTC
From: jimbo
Topic: 1788 Message: 1793
Attachments: 7 described; binary payloads are missing from this source WARC

```
ID-880 RT-SYSTEMS
Works with authentic versions of this radio worldwide including the
ID-880, ID-880H and ID-E880.

USB-29A Programming Cable
<https://www.rtsystemsinc.com/USB-29A-Programming-Cable-p/usb-29a.htm>
USB-29A Programming Cable
<https://www.rtsystemsinc.com/USB-29A-Programming-Cable-p/usb-29a.htm>
*Price:$30.00*
<https://www.rtsystemsinc.com/ShoppingCart.asp?ProductCode=USB%2D29A>

Includes: USB 29A

USB to 3.5mm stereo plug programming cable.
Drivers for Windows XP, Vista, Windows 7 (32 and 64 bit), or Windows 8
(full version)

<https://www.rtsystemsinc.com/USB-29A-Programming-Cable-p/usb-29a.htm>
USB-RTS05 Programming Cable
<https://www.rtsystemsinc.com/USB-RTS05-Programming-and-Data-Cable-p/usb-rts05.htm>

USB-RTS05 Programming and Data Cable
<https://www.rtsystemsinc.com/USB-RTS05-Programming-and-Data-Cable-p/usb-rts05.htm>

*Price:$30.00*
<https://www.rtsystemsinc.com/ShoppingCart.asp?ProductCode=USB%2DRTS05>

Includes: USB RTS05

USB to 2.5mm plug programming cable.
Drivers for Windows XP, Vista, Windows 7 (32 and 64 bit), or Windows 8
(full version)
```

On 12/16/2014 6:49 PM, Mickey Baker fishflorida@... [ID880H] wrote:
> Tom,
>
> All the radios will program with RS232C. Use or build the 1529 cable
> and get an FTDI chipset cable and, presto, your computer has a serial
> port. No use paying over and over again for the same USB-RS232 chip...
> and big prices for cables.
>
> Here's one, Amazon Prime, $15:
> http://www.amazon.com/Sabrent-Serial-Adapter-Chipset-CB-FTDI/dp/B006AA04K0/ref=sr_1_3?ie=UTF8&qid=1418784271&sr=8-3&keywords=ftdi+serial+cable
>
> 73,

>
> Mickey N4MB
>
> On Tue, Dec 16, 2014 at 9:37 PM, 'Tom' cruffler@...
> <mailto:cruffler@...> [ID880H] <ID880H@yahoogroups.com
> <mailto:ID880H@yahoogroups.com>> wrote:
>
> Thanks for the URL. I already had it bookmarked, but it turns out
> that the laptop that I'm planning on using with the radio doesn't
> have a serial port. It just has USB ports. I'm not adverse to
> building my own hardware, but the upgraded main computers and the
> laptops my kids have at my house all are now without serial ports.
>
> I also like the diagram for the 478 cable, including the USB
> version
> (http://highfields-arc.co.uk/constructors/other/opc478.htm). Too
> bad the USB breakout board is just as expensive as a ready-made
> programming cable.
>
> I'm trying to simplify my cabling solutions, hence the
> consideration of the 6-in-1 USB cable. I already have several
> boxes of different kinds of cables in my closet and I don't want
> to add a cable for each rig I have to program or connect to the
> computer. I'm managing the driver issues with the existing
> Prolific chipset cables I'm using with my Kenwood base rig, so the
> chipset really doesn't worry me. I just want to make sure that
> I'm not missing something before I order a programming cable for
> the 880h.
>
> Thanks for the replies and the details on the cabling
> differences. I'm coming up to speed on this D-Star rig, but not
> as fast as I want.
>
> 73,
>
> -Tom, KK4VWX
>
> *From:*ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>
> [mailto:ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>]
> *Sent:* Tuesday, December 16, 2014 6:53 PM
> *To:* ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>
> *Subject:* Re: [ID880H] Programming cable thoughts
>
> [snip]
>
> For programming or cloning, heres a the schematic of an OPC-1529R
>
> http://highfields-arc.co.uk/constructors/other/opc1529r.htm
>

> [snip]
>
>
>
> --
> Mickey Baker, N4MB
> Fort Lauderdale, FL
> /“Tell me, and I will listen. Show me, and I will understand. Involve
> me, and I will learn.” /Teton Lakota, American Indian Saying.
>

1794. Re: [ID880H] Programming cable thoughts

Yahoo group: ID880H
Date: 2014-12-17 10:35:46 UTC
From: aj4tf@...
Topic: 1788 Message: 1794

Don't spend a lot of money on a custom cable and programming software. Buy an inexpensive USB to serial converter, make a radio cable yourself (as has been already discussed) and dowload the free ICOM programming software (it's not that bad). When you're done, you'll have a useful serial port for other things ni the hamshack.

de AJ4TF

1795. RE: [ID880H] Programming cable thoughts

Yahoo group: ID880H
Date: 2014-12-17 13:56:46 UTC
From: Ron Wright
Topic: 1788 Message: 1795

When I got my ID880 about 2 years ago I did not get the prog cable and software and learned to program the radio manually which is not hard, but learned with the UV-5R that is practically impossible to program manually I learned using software is a big plus.
Thanks to those on the board I see one can easily build the 880 cable...I have all needed in my junk box and after looking at the Chirp software I have the ICOM rigs are included.
Chirp also has my ID800 and IC92 and some of the other rigs I own.
Thanks for the posting and I now will build the cable for the 880.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@tampabay.rr.com

To: ID880H@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Wed, 17 Dec 2014 02:35:46 -0800
Subject: Re: [ID880H] Programming cable thoughts

Don't spend a lot of money on a custom cable and programming software. Buy an inexpensive USB to serial converter, make a radio cable yourself (as has been already discussed) and dowload the free ICOM programming software (it's not that bad). When you're done, you'll have a useful serial port for other things ni the hamshack.

de AJ4TF

1796. Re: [ID880H] Programming cable thoughts

Yahoo group: ID880H
Date: 2014-12-18 23:54:10 UTC
From: johnstondixon@...
Topic: 1788 Message: 1796

Second that, the Icom software works fine, I have used Icom software with 4 different D Star radios.

Johnston
GI0BFO

1797. RE: [ID880H] Programming cable thoughts

Yahoo group: ID880H
Date: 2014-12-19 13:43:07 UTC
From: Ron Wright
Topic: 1788 Message: 1797

I have software for IC92. Will it work with 880 or 800???

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Thu, 18 Dec 2014 15:54:10 -0800
Subject: Re: [ID880H] Programming cable thoughts

Second that, the Icom software works fine, I have used Icom software with 4 different D Star radios.

Johnston
GI0BFO

1798. RE: [ID880H] Programming cable thoughts

Yahoo group: ID880H
Date: 2014-12-19 13:55:00 UTC
From: Kent Hufford
Topic: 1788 Message: 1798

No.

But the icom 880 software is free.

On December 19, 2014 8:43:07 AM EST, "Ron Wright mccrpt@... [ID880H]"
<ID880H@yahoogroups.com> wrote:
>I have software for IC92. Will it work with 880 or 800???
>
>73, ron, n9ee/r a know code Extra
>
>Ron Wright, N9EE/RBSEEMicro Computer
>Concepts352-683-4476mccrpt@...
>
>To: ID880H@yahoogroups.com
>From: ID880H@yahoogroups.com
>Date: Thu, 18 Dec 2014 15:54:10 -0800
>Subject: Re: [ID880H] Programming cable thoughts
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>Second that, the Icom software works fine, I have used Icom software
>with 4 different D Star radios.

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>Johnston
>GI0BFO
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Sent from my smart phone.

1799. RE: [ID880H] Programming cable thoughts

Yahoo group: ID880H
Date: 2014-12-19 14:13:55 UTC
From: Ron Wright
Topic: 1788 Message: 1799

Ok it is free, but I have the 92 software on CD. Again my question: Will it work with 880 or 800???

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com; id880h@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Fri, 19 Dec 2014 08:55:00 -0500
Subject: RE: [ID880H] Programming cable thoughts

No.

But the icom 880 software is free.

On December 19, 2014 8:43:07 AM EST, "Ron Wright mccrpt@... [ID880H]" <ID880H@yahoogroups.com> wrote:

I have software for IC92. Will it work with 880 or 800???

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Thu, 18 Dec 2014 15:54:10 -0800
Subject: Re: [ID880H] Programming cable thoughts

Second that, the Icom software works fine, I have used Icom software with 4 different D Star radios.

Johnston
GI0BFO

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Sent from my smart phone.

1800. RE: [ID880H] Programming cable thoughts

Yahoo group: ID880H
Date: 2014-12-19 14:27:21 UTC
From: Kent Hufford
Topic: 1788 Message: 1800

Again. NO

On December 19, 2014 9:13:55 AM EST, "Ron Wright mccrpt@... [ID880H]"
<ID880H@yahoogroups.com> wrote:
>Ok it is free, but I have the 92 software on CD. Again my question:
>Will it work with 880 or 800???
>
>73, ron, n9ee/r a know code Extra
>
>Ron Wright, N9EE/RBSEEMicro Computer
>Concepts352-683-4476mccrpt@...
>
>To: ID880H@yahoogroups.com; id880h@yahoogroups.com
>From: ID880H@yahoogroups.com
>Date: Fri, 19 Dec 2014 08:55:00 -0500
>Subject: RE: [ID880H] Programming cable thoughts
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>No.
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>But the icom 880 software is free.
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>On December 19, 2014 8:43:07 AM EST, "Ron Wright mccrpt@...
>[ID880H]" <ID880H@yahoogroups.com> wrote:
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>I have software for IC92. Will it work with 880 or 800???
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>Ron Wright, N9EE/RBSEEMicro Computer
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>
>To: ID880H@yahoogroups.com
>From: ID880H@yahoogroups.com
>Date: Thu, 18 Dec 2014 15:54:10 -0800
>Subject: Re: [ID880H] Programming cable thoughts
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>Second that, the Icom software works fine, I have used Icom software
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>Johnston
>GI0BFO
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Sent from my smart phone.

1801. Messaging question

Yahoo group: ID880H
Date: 2014-12-19 15:06:59 UTC
From: Tom
Topic: 1788 Message: 1801

When monitoring some of the reflectors, I see extended ID information (name, city, state, country) come across my display. The MY callsign is only long enough to put callsign plus '/880H' on it. Where is this other information coming from? Is it text messaging, as referenced in the manual?

Are there other generally acceptable uses for the text messaging function?

Thanks again for providing good responses to my noobish questions.

73,

-Tom, KK4VWX

1802. RE: [ID880H] Messaging question

Yahoo group: ID880H
Date: 2014-12-19 15:17:45 UTC
From: Ron Wright
Topic: 1788 Message: 1802

Tom,
The extra messaging is in TX MSG. You can program a number of these and select the one you want to use. Might use one for your general info (name, grid sq, city st, etc) and one SkyWarn nets (your SkyWarn nr and location), etc.
I think you are limited to 20 characters in each MSG.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Fri, 19 Dec 2014 10:06:59 -0500
Subject: [ID880H] Messaging question

When monitoring some of the reflectors, I see extended ID information (name, city, state, country) come across my display. The MY callsign is only long enough to put callsign plus ‘/880H’ on it. Where is this other information coming from? Is it text messaging, as referenced in the manual?Are there other generally acceptable uses for the text messaging function?Thanks again for providing good responses to my noobish questions. 73,-Tom, KK4VWX

1803. Programming memory locations

Yahoo group: ID880H
Date: 2014-12-19 15:20:40 UTC
From: Tom
Topic: 1788 Message: 1803

The 880h manual is also a little confusing about how to program repeater functions into the 880H. Can someone point me in the right direction for efficiency in using memories?

I've programmed several area D-Star repeaters into the 880h using the Repeater List function. I've got the repeater input module and the gateway and all the other particulars programmed in. This is great if the repeater is constantly linked to a reflector, but I've got no idea how to make the changes to the repeater on the fly (unlink, link to other reflectors, Identification(I), and echo testing (E)).

In other references to regular memory programming, each of these functions was programmed into a specific memory location with a specific repeater callsign. This seem inefficient, as it would take up 7-8 entries for each repeater. It seems that the DR mode was made to eliminate this inefficiency, but I don't get it. Is there a way to have the commands (I, E, U, REF30, REF01c, etc) in a list that can be applied on the fly to any of the repeaters in the repeater list?

73,

-Tom, KK4VWX

1804. Re: [ID880H] Programming cable thoughts

Yahoo group: ID880H
Date: 2014-12-19 15:29:40 UTC
From: Mickey Baker
Topic: 1788 Message: 1804

No, the 92 uses a multi pin DIN like connector that, to the best of my knowledge is unique to the IC-92.

On Friday, December 19, 2014, Ron Wright mccrpt@... [ID880H] <ID880H@yahoogroups.com> wrote:

>
>
> I have software for IC92. Will it work with 880 or 800???
>
> 73, ron, n9ee/r a know code Extra
>
> Ron Wright, N9EE/R
> BSEE
> Micro Computer Concepts
> 352-683-4476
> mccrpt@...
> <javascript:_e(%7B%7D,'cvml','mccrpt@...');>
>
>
> ----------
> To: ID880H@yahoogroups.com
> <javascript:_e(%7B%7D,'cvml','ID880H@yahoogroups.com');>
> From: ID880H@yahoogroups.com
> <javascript:_e(%7B%7D,'cvml','ID880H@yahoogroups.com');>
> Date: Thu, 18 Dec 2014 15:54:10 -0800
> Subject: Re: [ID880H] Programming cable thoughts
>
>
> Second that, the Icom software works fine, I have used Icom software
> with 4 different D Star radios.
>
> Johnston
> GI0BFO
>
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>

--
Mickey Baker, N4MB
Fort Lauderdale, FL
*“Tell me, and I will listen. Show me, and I will understand. Involve me, and I will learn.” *Teton Lakota, American Indian Saying.

1805. RE: [ID880H] Programming cable thoughts

Yahoo group: ID880H
Date: 2014-12-19 15:33:45 UTC
From: Ted Wrobel
Topic: 1788 Message: 1805

NO, completely different radios. You need the Icom 880 software which you can downloadx here

<http://www.icom.co.jp/world/support/download/firm/>
http://www.icom.co.jp/world/support/download/firm/.

73
Ted
W1GRI

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com]
Sent: Friday, December 19, 2014 9:14 AM
To: ID880 board
Subject: RE: [ID880H] Programming cable thoughts

Ok it is free, but I have the 92 software on CD. Again my question: Will it work with 880 or 800???

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/R

BSEE

Micro Computer Concepts

352-683-4476

mccrpt@... <mailto:mccrpt@...>

To: ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com> ;
id880h@yahoogroups.com <mailto:id880h@yahoogroups.com>
From: ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>
Date: Fri, 19 Dec 2014 08:55:00 -0500
Subject: RE: [ID880H] Programming cable thoughts

No.

But the icom 880 software is free.

On December 19, 2014 8:43:07 AM EST, "Ron Wright mccrpt@...
<mailto:mccrpt@...> [ID880H]" <ID880H@yahoogroups.com
<mailto:ID880H@yahoogroups.com> > wrote:

I have software for IC92. Will it work with 880 or 800???

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/R

BSEE

Micro Computer Concepts

352-683-4476

mccrpt@... <mailto:mccrpt@...>

To: ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>
From: ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>
Date: Thu, 18 Dec 2014 15:54:10 -0800
Subject: Re: [ID880H] Programming cable thoughts

Second that, the Icom software works fine, I have used Icom software with 4 different D Star radios.

Johnston
GI0BFO

--
Sent from my smart phone.

No virus found in this message.
Checked by AVG - www.avg.com <http://www.avg.com>
Version: 2015.0.5577 / Virus Database: 4253/8760 - Release Date: 12/18/14

1806. RE: [ID880H] Programming memory locations

Yahoo group: ID880H
Date: 2014-12-19 16:12:06 UTC
From: Ron Wright
Topic: 1788 Message: 1806

Linking and unlinking are done with UR call. To link to reflector say 30 put in UR call REF030 L (L in 8th position). to unlink put all blank except U in 8th pos.
For some DSTAR repeaters I set up 4 memories, one for general talk, one for link to common reflector we use, one for unlink and one for analog (the 2 repeaters I own or service are hybrids DSTAR/Analog). And this way when mobile do not have to be programming the radio.
I keep my DSTAR in memories 0-20 and analog 21 and above. Many more analog and 20 memories plenty for my DSTAR.
It is what fits your needs and does need some thinking to keep things straight. I do find the NAME for some memories helpful. Also most of the DSTAR I have scan only one of the 4 memories. That way only checks each memory once in the scan.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@tampabay.rr.com

To: ID880H@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Fri, 19 Dec 2014 10:20:40 -0500
Subject: [ID880H] Programming memory locations

The 880h manual is also a little confusing about how to program repeater functions into the 880H. Can someone point me in the right direction for efficiency in using memories?I've programmed several area D-Star repeaters into the 880h using the Repeater List function. I've got the repeater input module and the gateway and all the other particulars programmed in. This is great if the repeater is constantly linked to a reflector, but I've got no idea how to make the changes to the repeater on the fly (unlink, link to other reflectors, Identification(I), and echo testing (E)).In other references to regular memory programming, each of these functions was programmed into a specific memory location with a specific repeater callsign. This seem inefficient, as it would take up 7-8 entries for each repeater. It seems that the DR mode was made to eliminate this inefficiency, but I don't get it. Is there a way to have the commands (I, E, U, REF30, REF01c, etc) in a list that can be applied on the fly to any of the repeaters in the repeater list?73,-Tom, KK4VWX

1807. Re: [ID880H] Programming memory locations

Yahoo group: ID880H
Date: 2014-12-19 16:20:26 UTC
From: John Szwarc
Topic: 1788 Message: 1807

That's not the way I use my ID-880H. I have one memory programmed for each D-STAR repeater. To change the link status or use call sign routing it's only a couple of buttons on the front panel and use the big knob to select which function or call sign (IE: link to a reflector with REF063CL or N3FKE to call sign route) I want to use.Seems like a memory channel for each function / reflector would take up an awful lot of memory channels.
John N3SPW
From: "Ron Wright mccrpt@... [ID880H]" <ID880H@yahoogroups.com>
To: ID880 board <id880h@yahoogroups.com>
Sent: Friday, December 19, 2014 11:12 AM
Subject: RE: [ID880H] Programming memory locations

Linking and unlinking are done with UR call. To link to reflector say 30 put in UR call REF030 L (L in 8th position). to unlink put all blank except U in 8th pos.
For some DSTAR repeaters I set up 4 memories, one for general talk, one for link to common reflector we use, one for unlink and one for analog (the 2 repeaters I own or service are hybrids DSTAR/Analog). And this way when mobile do not have to be programming the radio.
I keep my DSTAR in memories 0-20 and analog 21 and above. Many more analog and 20 memories plenty for my DSTAR.
It is what fits your needs and does need some thinking to keep things straight. I do find the NAME for some memories helpful. Also most of the DSTAR I have scan only one of the 4 memories. That way only checks each memory once in the scan.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@....com

To: ID880H@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Fri, 19 Dec 2014 10:20:40 -0500
Subject: [ID880H] Programming memory locations

The 880h manual is also a little confusing about how to program repeater functions into the 880H. Can someone point me in the right direction for efficiency in using memories?I’ve programmed several area D-Star repeaters into the 880h using the Repeater List function. I’ve got the repeater input module and the gateway and all the other particulars programmed in. This is great if the repeater is constantly linked to a reflector, but I’ve got no idea how to make the changes to the repeater on the fly (unlink, link to other reflectors, Identification(I), and echo testing (E)).In other references to regular memory programming, each of these functions was programmed into a specific memory location with a specific repeater callsign. This seem inefficient, as it would take up 7-8 entries for each repeater. It seems that the DR mode was made to eliminate this inefficiency, but I don’t get it. Is there a way to have the commands (I, E, U, REF30, REF01c, etc) in a list that can be applied on the fly to any of the repeaters in the repeater list?73,-Tom, KK4VWX

1808. RE: [ID880H] Programming memory locations

Yahoo group: ID880H
Date: 2014-12-19 16:47:05 UTC
From: Ron Wright
Topic: 1788 Message: 1808

John,
There are a number of ways one can set up their rig. However, here we have only 3 DSTAR repeater and bet most places have few if any so even 4 memories for each is not much, hi. I have many more analog repeaters and freq in my 880 and 800 and 92. But whatever one has a need for.
I mainly want my rig setup so I have to do the least when mobile. No difference programming a rig and texting on a smart phone.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@tampabay.rr.com

To: ID880H@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Fri, 19 Dec 2014 16:20:26 +0000
Subject: Re: [ID880H] Programming memory locations

That's not the way I use my ID-880H. I have one memory programmed for each D-STAR repeater. To change the link status or use call sign routing it's only a couple of buttons on the front panel and use the big knob to select which function or call sign (IE: link to a reflector with REF063CL or N3FKE to call sign route) I want to use.Seems like a memory channel for each function / reflector would take up an awful lot of memory channels.
John N3SPW
From: "Ron Wright mccrpt@... [ID880H]" <ID880H@yahoogroups.com>
To: ID880 board <id880h@yahoogroups.com>
Sent: Friday, December 19, 2014 11:12 AM
Subject: RE: [ID880H] Programming memory locations

Linking and unlinking are done with UR call. To link to reflector say 30 put in UR call REF030 L (L in 8th position). to unlink put all blank except U in 8th pos.For some DSTAR repeaters I set up 4 memories, one for general talk, one for link to common reflector we use, one for unlink and one for analog (the 2 repeaters I own or service are hybrids DSTAR/Analog). And this way when mobile do not have to be programming the radio.I keep my DSTAR in memories 0-20 and analog 21 and above. Many more analog and 20 memories plenty for my DSTAR. It is what fits your needs and does need some thinking to keep things straight. I do find the NAME for some memories helpful. Also most of the DSTAR I have scan only one of the 4 memories. That way only checks each memory once in the scan.73, ron, n9ee/r a know code ExtraRon Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.comFrom: ID880H@yahoogroups.comDate: Fri, 19 Dec 2014 10:20:40 -0500Subject: [ID880H] Programming memory locations

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how to make the changes to the repeater on the fly (unlink, link to other reflectors, Identification(I), and echo testing (E)).In other references to regular memory programming, each of these functions was programmed into a specific memory location with a specific repeater callsign. This seem inefficient, as it would take up 7-8 entries for each repeater. It seems that the DR mode was made to eliminate this inefficiency, but I don’t get it. Is there a way to have the commands (I, E, U, REF30, REF01c, etc) in a list that can be applied on the fly to any of the repeaters in the repeater list?73,-Tom, KK4VWX

1809. Re: Messaging question

Yahoo group: ID880H
Date: 2014-12-19 19:05:00 UTC
From: aj4tf@...
Topic: 1788 Message: 1809

See the manual, page 64, "TX message programming"

de AJ4TF

1810. Packet cable confusion

Yahoo group: ID880H
Date: 2014-12-19 19:18:36 UTC
From: hbjr@...
Topic: 1810 Message: 1810

I have been using my 880 with a TNC-x with great success for 1200 baud packet. I was using a rigged cable that is not exactly correct. Well it came apart after rough handling it while rearranging my station so I ordered a new cable from a great vendor.

When I hooked it up the radio audio output gets really quiet and there is a high pitched whine in the audio output. I double checked the wiring between the two cables and some weird findings (at least weird to me as I don't understand the issue).

Interesting differences between cables:
- New pre-made cable: the 1200 baud and 9600 audio lines are tied togther, gnd pin for radio and gnd pin for TNC-X tied together, collar of 6 pin mini din and 5 pin din tied together, no sheilding in cable.

- Homemade cable: 1200 baud only connected, gnd pin for radio not connected, gnd pin for TNC-X connected to cable shield and the collar of the 6 pin mini (collar of 5 pin TNC side not connected).

All other connections are the same. So I'm remaking the old cable to use.

The premade cable works fine with a Yaesu mobile with a 6 pin mini din.

Any ideas here why this is happening? I do know that if I tie the ground pins together between the 880 and the TNC that the audio goes way down. The only reason I made the home made cable the way it is, is because I had an old PS/2 keyboard cable and thats the only way I could hook it up. Just lucky I guess!

1811. Re: Packet cable confusion

Yahoo group: ID880H
Date: 2014-12-19 21:08:29 UTC
From: hbjr@...
Topic: 1810 Message: 1811

OK...I found another weird thing. The homemade cable connects the 9600bps port - not the 1200. Connecting the 1200 port causes the audio to drop way down????

It shouldn't even work on VHF 1200 baud packet using the 9600 port should it?

My noodle is really confused now.....

1812. RE: [ID880H] Re: Messaging question

Yahoo group: ID880H
Date: 2014-12-20 03:18:19 UTC
From: Tom
Topic: 1788 Message: 1812

Yup, read that alright. I just didn’t want to key up and act the lid, assuming that I knew the proper implementation of this feature. As can be seen across many venues today, a little knowledge is a dangerous thing….

-Tom, KK4VWX

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com]
Sent: Friday, December 19, 2014 2:05 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: Messaging question

See the manual, page 64, "TX message programming"

de AJ4TF

1813. RE: [ID880H] Programming memory locations

Yahoo group: ID880H
Date: 2014-12-20 03:30:11 UTC
From: Tom
Topic: 1788 Message: 1813

John, can you describe to me how you’re programming the commands in a little more detail? I’d like to contrast your way of programming the rig with the way that Ron is programming his. Are the commands in memory locations, or are your dialing them up on the fly by putting in the alphanumerics when you need to link or route?

I’m using my 880h as part of my shack and I’m not currently using it as a mobile, so additional keystrokes or front panel inputs aren’t currently an issue. That will probably change in a year or so when I swap out my mobile 2m rig for the 880h. I want to see the programming differences before I commit to programming the memories and set up the banks of memories. I usually travel by car in a 6-7 state area and would probably end up programming up all the possible repeaters I might run into during those trips once I decide to use it for a mobile unit.

Thanks!

73,

-Tom, KK4VWX

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com]
Sent: Friday, December 19, 2014 11:20 AM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Programming memory locations

That's not the way I use my ID-880H. I have one memory programmed for each D-STAR repeater. To change the link status or use call sign routing it's only a couple of buttons on the front panel and use the big knob to select which function or call sign (IE: link to a reflector with REF063CL or N3FKE to call sign route) I want to use.Seems like a memory channel for each function / reflector would take up an awful lot of memory channels.

John N3SPW

1814. RE: [ID880H] Programming memory locations

Yahoo group: ID880H
Date: 2014-12-20 13:19:39 UTC
From: Ron Wright
Topic: 1788 Message: 1814

Tom,
One other issue with programming the ID880 is one can save the repeater calls for use in RPT 1&2 so they can be accessed quickly without having to go thru the initial type set up of selecting say RPT 1 and manually programming a call.
So if you know the calls of the repeaters you want to access you can pre-program them and select. Not sure, but I think you can also program with the calls the 8th character like B for UHF or C for VHF and G for GateWay.
Also I think the 880 has an automatic self programming of RPT 1 &2 where if you goes to a repeater and someone keys it up the rig will capture the call and put in RPT 1 & 2. But of course this requires someone else to initiate this process on the repeater.
The 880 is advanced DSTAR rig.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Fri, 19 Dec 2014 22:30:11 -0500
Subject: RE: [ID880H] Programming memory locations

John, can you describe to me how you're programming the commands in a little more detail? I'd like to contrast your way of programming the rig with the way that Ron is programming his. Are the commands in memory locations, or are your dialing them up on the fly by putting in the alphanumerics when you need to link or route?I'm using my 880h as part of my shack and I'm not currently using it as a mobile, so additional keystrokes or front panel inputs aren't currently an issue. That will probably change in a year or so when I swap out my mobile 2m rig for the 880h. I want to see the programming differences before I commit to programming the memories and set up the banks of memories. I usually travel by car in a 6-7 state area and would probably end up programming up all the possible repeaters I might run into during those trips once I decide to use it for a mobile unit.Thanks! 73,-Tom, KK4VWX
From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com]
Sent: Friday, December 19, 2014 11:20 AM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Programming memory locations That's not the way I use my ID-880H. I have one memory programmed for each D-STAR repeater. To change the link status or use call sign routing it's only a couple of buttons on the front panel and use the big knob to select which function or call sign (IE: link to a reflector with REF063CL or N3FKE to call sign route) I want to use.Seems like a memory channel for each function / reflector would take up an awful lot of memory channels.
John N3SPW

1815. RE: [ID880H] Programming memory locations

Yahoo group: ID880H
Date: 2014-12-20 15:50:25 UTC
From: Tom
Topic: 1788 Message: 1815

Ron,

Thanks for the additional tidbits of information. To my mind it would seem to make sense (memory-wise) that each repeater would only have one memory slot entry for an analog repeater and one each for each digital module, then allow the UR callsign to be changed on the fly from a list of commands that could be given to the repeater. It looks like your method of duplicate entries for each command per module is the only use-efficient way to program the rig.

I was hoping to import repeaters for the cities and regions I'll be traveling to when I finally transition the rig to mobile use and was hoping that I would not have to duplicate a number of entries, but that's life. There's plenty of memories and banks to organize things.

I like the automatic self programming of the RPT1 and RPT2 entries when someone keys up, but I'm still figuring out how to save these into the memories for individuals. One thing at a time, I guess. I think I was initially a little spooked about the programming complexities by the guy I bought the rig from. I got it at a VERY good price because he couldn't figure out the digital programming and gave up. His loss; my gain.

Thanks again to everyone for all the kind assistance - we're all noobs at something at one time or another.

73,

-Tom, KK4VWX

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com]
Sent: Saturday, December 20, 2014 8:20 AM
To: ID880 board
Subject: RE: [ID880H] Programming memory locations

Tom,

One other issue with programming the ID880 is one can save the repeater calls for use in RPT 1&2 so they can be accessed quickly without having to go thru the initial type set up of selecting say RPT 1 and manually programming a call.

So if you know the calls of the repeaters you want to access you can pre-program them and select. Not sure, but I think you can also program with the calls the 8th character like B for UHF or C for VHF and G for GateWay.

Also I think the 880 has an automatic self programming of RPT 1 &2 where if you goes to a repeater and someone keys it up the rig will capture the call

and put in RPT 1 & 2. But of course this requires someone else to initiate this process on the repeater.

The 880 is advanced DSTAR rig.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/R

BSEE

Micro Computer Concepts

352-683-4476

mccrpt@...

1816. Re: [ID880H] Programming memory locations

Yahoo group: ID880H
Date: 2014-12-20 16:56:34 UTC
From: John Szwarc
Topic: 1788 Message: 1816

As Ron pointed out, there are other ways to do it. No one way is wrong. But some may find the method I use to be beneficial. What I'm about to show you may seem like a lot of steps, but after doing it a couple of times it becomes second nature and can be done very quickly. I have two ID-880H rigs (shack and car) which are both programmed identically. This cuts down on operator error. (I sometimes forget things- just ask my wife!)

First, let's go through the keystrokes involved. Let's assume you have a memory channel programmed which contains the following:
Mode: DV
Frequency: 147.255+
My Call: N3SPW
RPT1: W3PHB C
RPT2: W3PHB G
URCALL: CQCQCQ
With this setup, you use the PTT button and can talk with anyone on the local repeater. But let's say you want to link to a reflector. Here's how you do that from the front panel of the radio:
1. Press the CS button.
2. Rotate the big knob until you see "UR CQCQCQ".
3. press the right arrow button (also labeled "low") to enter the UR field.
4. Rotate the big knob until you find the previously stored reflector you want. I might choose "REF063CL" to link to the Western PA reflector.
5. Press the return button (also labeled "MONI") to select what yous see on the screen.
6. Press the PTT button momentary to transmit with the link command in the UR field. The repeater should respond to you with a "linked" message.
7. Before engaging in a conversation you will have to change the UR field back to CQCQCQ. Simply use the big knob to change memory channel momentary and return to the first memory channel which will have the saved original memory settings we started with.

You can also use the above procedure to use call sign routing to any station you might want to talk with, regardless of their local repeater's linked status, assuming they are on a different repeater.

So how do you get the command options into the radio's UR field? In the Icom software, on the left menu you will see a folder called "Call Sign". Click on that folder to expand the menu and you will see the following:
My Call Sign
Your Call Sign

Received Call Record
VFO Call Sign
Click on the "Your Call Sign" listing and this is where you enter the reflector link / unlink commands or call signs of stations you may want to use call sign routing with. So for example, in my radio I have it populated with:
U01: CQCQCQ
U02: E (this is the Echo command- 7 spaces and E)
U03: U (this is the Unlink Command - 7 spaces and U)
U04: I (this is the Inquire command - not all
systems support this)
U05: REF063CL (this is a Link command for reflector 063 module C)
U06: REF25CL (this is a link command for reflector 025 module C)
U07: REF10CL (this is a link command for reflector 010 module C)
U08: N3FKE (this is a call sign routing command which only the
station listed will hear)
U09: KB3QKR (this is a call sign routing command which only the
station listed will hear)
.....etc.

Now let's assume that your spouse has a ham license as well. And maybe they'd like to use your D-STAR radio. If you select the "My Call Sign" section you will see the ID-880H supports up to 6 call signs. And you can select which one to use with the same procedures discussed above. Just select the MY setting instead of the UR field. So now your spouse can TX with their own call sign showing on the D-STAR system.

Yes, the ID-880H has memory channels available in the DR section of the memories. They're in the programming software in the "Repeater List". But I have found that when you use those memory locations you cannot scan both analog and digital memories at the same time. So I program all my D-STAR repeaters in the standard memory channels. Maybe there is a way around this, but I haven't found it.

So that's how I do it. Give it a try and you may find you like this approach as well. Considering the number of reflectors and call signs I use in my radio, it might take me 30 memory channels for one D-STAR repeater to do it the way Ron suggests. Locally we have 3 D-STAR repeaters. When I travel there are others that I use. So for me this is the best solution that I've seen. Your needs may vary.

73.

John N3SPW

On Fri, 2014-12-19 at 22:30 -0500, 'Tom' cruffler@... [ID880H]
wrote:

>
>
> John, can you describe to me how you’re programming the commands in a
> little more detail? I’d like to contrast your way of programming the

> rig with the way that Ron is programming his. Are the commands in
> memory locations, or are your dialing them up on the fly by putting in
> the alphanumerics when you need to link or route?
>
> I’m using my 880h as part of my shack and I’m not currently using it
> as a mobile, so additional keystrokes or front panel inputs aren’t
> currently an issue. That will probably change in a year or so when I
> swap out my mobile 2m rig for the 880h. I want to see the programming
> differences before I commit to programming the memories and set up the
> banks of memories. I usually travel by car in a 6-7 state area and
> would probably end up programming up all the possible repeaters I
> might run into during those trips once I decide to use it for a mobile
> unit.
>
> Thanks!
>
>
>
> 73,
>
> -Tom, KK4VWX
>
>
>
>
> From: ID880H@...m [mailto:ID880H@yahoogroups.com]
> Sent: Friday, December 19, 2014 11:20 AM
> To: ID880H@yahoogroups.com
> Subject: Re: [ID880H] Programming memory locations
>
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>
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>
>
>
> That's not the way I use my ID-880H. I have one memory programmed for
> each D-STAR repeater. To change the link status or use call sign
> routing it's only a couple of buttons on the front panel and use the
> big knob to select which function or call sign (IE: link to a
> reflector with REF063CL or N3FKE to call sign route) I want to
> use.Seems like a memory channel for each function / reflector would
> take up an awful lot of memory channels.
>
>
>
> John N3SPW
>
>

>

1817. RE: [ID880H] Programming memory locations

Yahoo group: ID880H
Date: 2014-12-20 17:18:45 UTC
From: Ron Wright
Topic: 1788 Message: 1817

Tom,
UR call location will almost always be CQCQCQ unless you are calling a particular Ham...allows for selective calling. Also can be used to force the repeater to the GateWay or reflector (UR=REF030 L for linking to reflector 30). The repeater you are working thru goes in RPT 1 & 2. Maybe you know this, but from your comment not sure.
Yes, the DSTAR programming can be somewhat confusing. Really after you learn a few basics, what RPT 1 & 2, UR and MY call are for then the rest is rather simple.
I program a number of memories for couple repeaters for I service one and own another hybrid, DSTAR/analog. So can have one for talk, UR=CQCQCQ, one for link to reflector 30 (we use ref 30 most of the time) UR=REF030 L, and unlink UR= U (U in 8th postion) and one for analog. Some DSTAR repeaters I just put UR=CQCQCQ and the repeater call in RPT 1 & 2.
Just need to determine how you want to use the rig.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Sat, 20 Dec 2014 10:50:25 -0500
Subject: RE: [ID880H] Programming memory locations

Ron,Thanks for the additional tidbits of information. To my mind it would seem to make sense (memory-wise) that each repeater would only have one memory slot entry for an analog repeater and one each for each digital module, then allow the UR callsign to be changed on the fly from a list of commands that could be given to the repeater. It looks like your method of duplicate entries for each command per module is the only use-efficient way to program the rig.I was hoping to import repeaters for the cities and regions I'll be traveling to when I finally transition the rig to mobile use and was hoping that I would not have to duplicate a number of entries, but that's life. There's plenty of memories and banks to organize things.I like the automatic self programming of the RPT1 and RPT2 entries when someone keys up, but I'm still figuring out how to save these into the memories for individuals. One thing at a time, I guess. I think I was initially a little spooked about the programming complexities by the guy I bought the rig from. I got it at a VERY good price because he couldn't figure out the digital programming and gave up. His loss; my gain.Thanks again to everyone for all the kind assistance – we're all noobs at something at one time or another. 73,-Tom, KK4VWX From: ID880H@yahoogroups.com
[mailto:ID880H@yahoogroups.com]
Sent: Saturday, December 20, 2014 8:20 AM
To: ID880 board
Subject: RE: [ID880H] Programming memory locations Tom, One other issue with programming the ID880 is one can save the repeater calls for use in RPT 1&2 so they can be accessed quickly without having to go thru the initial type set up of selecting say RPT 1 and manually programming a call. So if you know the calls of the repeaters you want to access you can pre-program them and select. Not sure, but I think you can also program with the calls the 8th character like B for UHF or C for VHF and G for GateWay. Also I think the 880

has an automatic self programming of RPT 1 &2 where if you goes to a repeater and someone keys it up the rig will capture the call and put in RPT 1 & 2. But of course this requires someone else to initiate this process on the repeater. The 880 is advanced DSTAR rig.
73, ron, n9ee/r a know code Extra Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

1818. Re: [ID880H] Re: Packet cable confusion

Yahoo group: ID880H
Date: 2014-12-20 20:51:18 UTC
From: Matthew Pitts
Topic: 1810 Message: 1818

I don't see why not; the main difference is that the 9600 port bypasses the internal bandpass filters of the ID-880 (or any radio that has proper support for the 6 pin mini-DIN). It also means you are getting a fixed level audio signal, rather than one that is controlled by the radio's volume knob.
Matthew PittsN8OHU

From: "hbjr@... [ID880H]" <ID880H@yahoogroups.com>
To: ID880H@yahoogroups.com
Sent: Friday, December 19, 2014 4:08 PM
Subject: [ID880H] Re: Packet cable confusion

OK...I found another weird thing. The homemade cable connects the 9600bps port - not the 1200. Connecting the 1200 port causes the audio to drop way down????

It shouldn't even work on VHF 1200 baud packet using the 9600 port should it?

My noodle is really confused now.....

1819. Re: [ID880H] Re: Packet cable confusion

Yahoo group: ID880H
Date: 2014-12-20 23:09:21 UTC
From: HB
Topic: 1810 Message: 1819

Thanks for the info... I did not realize the 1200 baud port was controlled by the volume knob. The manual leads you to believe that one port cannot be used for either speed. With testing however, both ports are active during operation.

From a connectivity standpoint, I cannot tell a difference negotiating a connection to a nearby WL2K node.

I'll just fashion my cable to connect to the 9600 baud port so as to not screw up the radio's audio output level.

I still believe it's weird!

> On Dec 20, 2014, at 3:51 PM, Matthew Pitts daywalker_blade_2004@... [ID880H] <ID880H@yahoogroups.com> wrote:
>
> I don't see why not; the main difference is that the 9600 port bypasses the internal bandpass filters of the ID-880 (or any radio that has proper support for the 6 pin mini-DIN). It also means you are getting a fixed level audio signal, rather than one that is controlled by the radio's volume knob.
>
> Matthew Pitts
> N8OHU
>
>
> From: "hbjr@... [ID880H]" <ID880H@yahoogroups.com>
> To: ID880H@yahoogroups.com
> Sent: Friday, December 19, 2014 4:08 PM
> Subject: [ID880H] Re: Packet cable confusion
>
>
>
> OK...I found another weird thing. The homemade cable connects the 9600bps port - not the 1200. Connecting the 1200 port causes the audio to drop way down????
>
> It shouldn't even work on VHF 1200 baud packet using the 9600 port should it?
>
> My noodle is really confused now.....
>
>
>

1820. 440 Transmit Failure

Yahoo group: ID880H
Date: 2014-12-23 01:29:18 UTC
From: Bob Chaffee
Topic: 1820 Message: 1820

I have an 880H which is 15 months old and it just lost 440 transmit capability. Receive is ok.

2M & D Star ok as well.

Has anyone experienced this problem?

This email has been checked for viruses by Avast antivirus software.
http://www.avast.com

1821. Re: [ID880H] 440 Transmit Failure

Yahoo group: ID880H
Date: 2014-12-23 03:05:16 UTC
From: Don Nelson
Topic: 1820 Message: 1821

Mine was 2 years old and lost 440 transmit.
The board was fried. $ 525 to replace it.
I now have a 2 meter only 880.

On 12/22/2014 8:29 PM, 'Bob Chaffee' bchaffee@... [ID880H]
wrote:
>
> I have an 880H which is 15 months old and it just lost 440 transmit
> capability. Receive is ok.
>
> 2M & D Star ok as well.
>
> Has anyone experienced this problem?
>
>
>
> ---
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> This email has been checked for viruses by Avast antivirus software.
> www.avast.com <http://www.avast.com/>
>
>
>

1822. Re: [ID880H] 440 Transmit Failure

Yahoo group: ID880H
Date: 2014-12-23 11:54:36 UTC
From: Jim Potter
Topic: 1820 Message: 1822
Attachments: 2 described; binary payloads are missing from this source WARC

```
[ Attachment content not displayed ]
```

1823. RE: [ID880H] 440 Transmit Failure

Yahoo group: ID880H
Date: 2014-12-23 12:09:34 UTC
From: Ron Wright
Topic: 1820 Message: 1823

I think the 880 has single rcvr and exciter for both VHF & UHF board. If 440 died then should be the final PA which is probably a single module. Other issues is these modules have a power control pin and if the circuit driving it is bad then will not give output. I has similar problem with Yaesu FT8100 on 2m. I just jumpered 12V to the power control pin of the module. 50W out no matter what the display shows, hi.
I have found ICOM Service Center in MI is easier to deal with than the WA main branch. Might give MI branch a call at 269-429-2334. I had 880 receiver distortion problem on both DSTAR and analog and the MI branch fixed out of warranty for free. It was a problem with some interconnect feed thru solder connections in the 880. They fixed and returned. The Tech, the guy running it, is easy to talk to.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: id880h@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Tue, 23 Dec 2014 11:54:36 +0000
Subject: Re: [ID880H] 440 Transmit Failure

??? How did that happen? Were you in the transmit long term or just key-up and release? It would help the remainder of us duel-banders. Thanks Jim n4nid

On Mon, Dec 22, 2014 at 9:05 PM, Don Nelson ddn@...t [ID880H] wrote:

Mine was 2 years old and lost 440 transmit. The board was fried. $ 525 to replace it. I now have a 2 meter only 880.
On 12/22/2014 8:29 PM, 'Bob Chaffee' bchaffee@...[ID880H] wrote: I have an 880H which is 15 months old and it just lost 440 transmit capability. Receive is ok. 2M & D Star ok as well. Has anyone experienced this problem?

_____
This email has been checked for viruses by Avast antivirus software. www.avast.com

1824. Re: [ID880H] 440 Transmit Failure

Yahoo group: ID880H
Date: 2014-12-23 17:08:44 UTC
From: john garko
Topic: 1820 Message: 1824

I lost UHF RF output also. VHF was okay. Still under warranty... About 11 months old at the time. They replaced diode D62 on main unit board. All is well now.

John
WA4KWK

On Tue, Dec 23, 2014 at 7:09 AM, Ron Wright mccrpt@tampabay.rr.com [ID880H] <ID880H@yahoogroups.com> wrote:

>
>
> I think the 880 has single rcvr and exciter for both VHF & UHF board. If
> 440 died then should be the final PA which is probably a single module.
> Other issues is these modules have a power control pin and if the circuit
> driving it is bad then will not give output. I has similar problem with
> Yaesu FT8100 on 2m. I just jumpered 12V to the power control pin of the
> module. 50W out no matter what the display shows, hi.
>
> I have found ICOM Service Center in MI is easier to deal with than the WA
> main branch. Might give MI branch a call at 269-429-2334. I had 880
> receiver distortion problem on both DSTAR and analog and the MI branch
> fixed out of warranty for free. It was a problem with some interconnect
> feed thru solder connections in the 880. They fixed and returned. The
> Tech, the guy running it, is easy to talk to.
>
> 73, ron, n9ee/r a know code Extra
>
> Ron Wright, N9EE/R
> BSEE
> Micro Computer Concepts
> 352-683-4476
> mccrpt@...
>
>
> ----------
> To: id880h@yahoogroups.com
> From: ID880H@yahoogroups.com
> Date: Tue, 23 Dec 2014 11:54:36 +0000
> Subject: Re: [ID880H] 440 Transmit Failure
>
>
>
> ??? How did that happen? Were you in the transmit long term or just
> key-up and release? It would help the remainder of us duel-banders. Thanks
> Jim n4nid

>
>
> On Mon, Dec 22, 2014 at 9:05 PM, Don Nelson ddn@... [ID880H]
> wrote:
>
>
>
> Mine was 2 years old and lost 440 transmit.
> The board was fried. $ 525 to replace it.
> I now have a 2 meter only 880.
>
> On 12/22/2014 8:29 PM, 'Bob Chaffee' *bchaffee@...*[ID880H]
> wrote:
>
> I have an 880H which is 15 months old and it just lost 440
> transmit capability. Receive is ok.
> 2M & D Star ok as well.
> Has anyone experienced this problem?
>
>
>
> ___________________________________
>
> This email has been checked for viruses by Avast
> antivirus software.
> *www.avast.com* <http://www.avast.com/> <http://www.avast.com/>
>
>
> <https://info.yahoo.com/legal/us/yahoo/utos/terms/>
>
>
>

1825. Re: [ID880H] 440 Transmit Failure

Yahoo group: ID880H
Date: 2014-12-23 17:10:57 UTC
From: Mark Eldridge
Topic: 1820 Message: 1825

I also lost 440 output.....was maybe 4 or 5 months old.....DX Engineering made an exchange.....so far this one has not died.
On Dec 22, 2014 8:29 PM, "'Bob Chaffee' bchaffee@... [ID880H]" <ID880H@...m> wrote:

>
>
> I have an 880H which is 15 months old and it just lost 440 transmit
> capability. Receive is ok.
>
> 2M & D Star ok as well.
>
> Has anyone experienced this problem?
>
>
>
>
> ----------
> <http://www.avast.com/>
>
> This email has been checked for viruses by Avast antivirus software.
> www.avast.com
>
>
>

1826. Re: [ID880H] 440 Transmit Failure

Yahoo group: ID880H
Date: 2014-12-24 08:06:10 UTC
From: MARIVA Sonnenschutz
Topic: 1820 Message: 1826

I had the same problem 1mW power on 440 Vhf ok

Do7tpb

2014-12-23 18:10 GMT+01:00 Mark Eldridge markab8sx@... [ID880H] <
ID880H@yahoogroups.com>:

>
>
> I also lost 440 output.....was maybe 4 or 5 months old.....DX Engineering
> made an exchange.....so far this one has not died.
> On Dec 22, 2014 8:29 PM, "'Bob Chaffee' bchaffee@...
> [ID880H]" <ID880H@yahoogroups.com> wrote:
>
>>
>>
>> I have an 880H which is 15 months old and it just lost 440 transmit
>> capability. Receive is ok.
>>
>> 2M & D Star ok as well.
>>
>> Has anyone experienced this problem?
>>
>>
>>
>>
>> ------------------------------
>> <http://www.avast.com/>
>>
>> This email has been checked for viruses by Avast antivirus software.
>> www.avast.com
>>
>>
>

1827. Thank-you to all send me. about D-Star

Yahoo group: ID880H
Date: 2014-12-24 19:17:44 UTC
From: george_a_d@...
Topic: 1827 Message: 1827

Thank- you all for the information about D-Star It sound like the ID880H is a good radio to get.
And most of the D-Star Rpts are on the east side of the state. or in Mass. And I live in NH.

And I hope that you all have a Happy Holiday

George
KB5STC

1828. Re: [ID880H] 440 Transmit Failure

Yahoo group: ID880H
Date: 2014-12-27 03:35:59 UTC
From: Keith Lakeman
Topic: 1820 Message: 1828

I had the same problem with my ID-880H. I just got it back from being serviced. It was $15 in parts and $135 for labor at my local radio store.

-Keith
KC0ZZQ

On Mon, Dec 22, 2014 at 7:29 PM, 'Bob Chaffee' bchaffee@frontiernet.net [ID880H] <ID880H@yahoogroups.com> wrote:

>
>
> I have an 880H which is 15 months old and it just lost 440 transmit
> capability. Receive is ok.
>
> 2M & D Star ok as well.
>
> Has anyone experienced this problem?
>
>
>
>
> ----------
> <http://www.avast.com/>
>
> This email has been checked for viruses by Avast antivirus software.
> www.avast.com
>
>
>

1829. Re: 440 Transmit Failure

Yahoo group: ID880H
Date: 2014-12-27 09:30:35 UTC
From: oe3jtb@...
Topic: 1820 Message: 1829

HI Bob how much is the input power?
If its some amperes if you transmit, the module is not gone, check the pin diodes
http://www.repeatergroup.be/on0den/assets/plugindata/poolc/Service%20Manual%20ID-880.pdf
http://www.repeatergroup.be/on0den/assets/plugindata/poolc/Service%20Manual%20ID-880.pdf

Page 6-3 D62
L709CE

73 Alex,

1830. RE: [ID880H] Re: 440 Transmit Failure

Yahoo group: ID880H
Date: 2014-12-27 14:34:06 UTC
From: Ron Wright
Topic: 1820 Message: 1830

Alex, thanks for the service manual for the 880.

Bob, the 880 has 1 exciter for VHF & UHF and 2 separate PA paths or sections.

A UHF tx problem is probably in the UHF PA, but there is so much switching and filters the loss of UHF tx could be a number of things in this patch.

When not seeing output I do look at the power supply current draw for this would indicate the PA trying to draw current and put out power or not. If low current draw on TX then either no drive or PA module is bad. If drawing like 4 or more amps then most likely bad T/R switching or output filter/switching.

Did you call the MI ICOM Service Center????

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Sat, 27 Dec 2014 01:30:35 -0800
Subject: [ID880H] Re: 440 Transmit Failure

HI Bob
how much is the input power?If its some amperes if you transmit, the module is not gone, check the pin diodeshttp://www.repeatergroup.be/on0den/assets/plugindata/poolc/Service%20Manual%20ID-880.pdf
Page 6-3 D62 L709CE
73 Alex,

1831. Re: 440 Transmit Failure

Yahoo group: ID880H
Date: 2014-12-28 20:18:30 UTC
From: Bob Chaffee
Topic: 1820 Message: 1831

Thanks for all of the info and PDF file.

I did call SAR Technical Services in St Joseph, MI and discussed the issue with Matt.

He indicated it might be a diode.

Unit is boxed and on its way for an estimate.

Estimate charge is $30 and can be applied to the subsequent repair.

Their web site: http://www.sarts1.com/

Let's hope it is not too expensive to fix.

Bob

Please note: No trees were killed in the sending of this message.
However a large number of electrons were terribly inconvenienced.

This email has been checked for viruses by Avast antivirus software.
http://www.avast.com

1832. Re: [ID880H] Re: 440 Transmit Failure

Yahoo group: ID880H
Date: 2014-12-28 21:55:30 UTC
From: john garko
Topic: 1820 Message: 1832

Like I said.... I lost UHF RF output also. VHF was okay. Still under warranty... About 11 months old at the time. They replaced diode D62 on main unit board. All is well now. It would interesting to hear if it is the same with yours.

John
WA4KWK

On Sun, Dec 28, 2014 at 3:18 PM, 'Bob Chaffee' bchaffee@...
[ID880H] <ID880H@yahoogroups.com> wrote:

>
>
> Thanks for all of the info and PDF file.
>
> I did call SAR Technical Services in St Joseph, MI and discussed the issue
> with Matt.
>
> He indicated it might be a diode.
>
> Unit is boxed and on its way for an estimate.
>
> Estimate charge is $30 and can be applied to the subsequent repair.
>
> Their web site: http://www.sarts1.com/
>
> Let’s hope it is not too expensive to fix.
>
>
>
> Bob
>
>
>
>
>
> Please note: No trees were killed in the sending of this message.
> However a large number of electrons were terribly inconvenienced.
>
>
>
>
> ------------------------------
> <http://www.avast.com/>
>
> This email has been checked for viruses by Avast antivirus software.

> www.avast.com
>
>
>

1833. Re: ID-880 Fan Replacement

Yahoo group: ID880H
Date: 2015-01-03 18:29:44 UTC
From: oe3jtb@...
Topic: 1736 Message: 1833

HI 2 years ago I did a replacement with this fan
SilenX iXtrema Pro Quiet Lüfter 40x40x20mm, 3000 U: Amazon.de: Computer & Zubehör
http://www.amazon.de/SilenX-iXtrema-L%C3%BCfter-40x40x20mm-IXP-13-14/dp/B000TYOKPS

http://www.amazon.de/SilenX-iXtrema-L%C3%BCfter-40x40x20mm-IXP-13-14/dp/B000TYOKPS

SilenX iXtrema Pro Quiet Lüfter 40x40x20mm, 3000 ...
http://www.amazon.de/SilenX-iXtrema-L%C3%BCfter-40x40x20mm-IXP-13-14/dp/B000TYOKPS SilenX iXtrema Pro Quiet Lüfter 40x40x20mm, 3000 U: Amazon.de: Computer & Zubehör

View on www.amazon.de
http://www.amazon.de/SilenX-iXtrema-L%C3%BCfter-40x40x20mm-IXP-13-14/dp/B000TYOKPS
Preview by Yahoo

Since I I do not hear the fan at all but it works very fine
73 Alex

1834. New file uploaded to ID880H

Yahoo group: ID880H
Date: 2015-01-03 19:44:52 UTC
From: ID880H@yahoogroups.com
Topic: 16 Message: 1834

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the ID880H
group.

File : /Fan replacement for ICOM ID880.pdf
Uploaded by : oe3jtb <oe3jtb@...>
Description : Fan replacement for ICOM ID880

You can access this file at the URL:
https://groups.yahoo.com/neo/groups/ID880H/files/Fan%20replacement%20for%20ICOM%20ID880.pd
f

To learn more about file sharing for your group, please visit:
https://help.yahoo.com/kb/index?page=content&y=PROD_GRPS&locale=en_US&id=SLN15398

Regards,

oe3jtb <oe3jtb@...>

1835. Re: ID-880 Fan Replacement

Yahoo group: ID880H
Date: 2015-01-03 19:45:53 UTC
From: oe3jtb@...
Topic: 1736 Message: 1835

Look here https://xa.yimg.com/df/ID880H/Fan+replacement+for+ICOM+ID880.pdf?token=RRjBSwVUuIiFj2Ha6DmTbWidqHM7hVL-OPHM-wDrTpxgu80RAU8vqxJHgon5FDebkRNYI8FEydhI6WyrFzEhcnnQcmQ2Mk4GtK25NrHnvOoUop722ejQ14bdpCRGqqfhzkDm5qzDbRhj&type=download https://xa.yimg.com/df/ID880H/Fan+replacement+for+ICOM+ID880.pdf?token=RRjBSwVUuIiFj2Ha6DmTbWidqHM7hVL-OPHM-wDrTpxgu80RAU8vqxJHgon5FDebkRNYI8FEydhI6WyrFzEhcnnQcmQ2Mk4GtK25NrHnvOoUop722ejQ14bdpCRGqqfhzkDm5qzDbRhj&type=download

1836. Re: Pinouts for separation cables?

Yahoo group: ID880H
Date: 2015-01-03 22:00:35 UTC
From: ta1cr@...
Topic: 454 Message: 1836

hi all;

i can't understand the pinout at the diagram.
I will use j11 with 6 pins with cat6 ethernet cable but please help me about the pins alignment.

please give me an example about the pinouts.
Regards.

1837. Re: HM-133 Activity Indicator Stuck On Orange

Yahoo group: ID880H
Date: 2015-01-04 02:10:22 UTC
From: kk4ioh@...
Topic: 1508 Message: 1837

John I must thank you for coming back and replying with how this happened since I just experience the same issue and google led me here.

1838. Re: [ID880H] Re: 440 Transmit Failure

Yahoo group: ID880H
Date: 2015-01-19 11:33:37 UTC
From: n8cd@...
Topic: 1820 Message: 1838

I'll throw a +1 in on this too. I bought a used ID880H off a guy on QRZ, and found it had near zero output on UHF. VHF was fine. It still pulled about the right amount of DC current on transmit, but no output. I took it apart and found what appears to be D62 with the smoke let out of it and signs of heat on surrounding components. I sent an email to Icom inquiring about the cost of that component (a L709CER PIN diode). Has anyone replaced this themselves? It doesn't look too difficult to me.

1839. Re: [ID880H] Re: 440 Transmit Failure

Yahoo group: ID880H
Date: 2015-01-19 18:11:29 UTC
From: n8cd@...
Topic: 1820 Message: 1839

As a follow up, Icom had the D62 replacement for $8.76 each. I'm also going to replace C286 and C296 ($1 each) while I'm at it as they look like they got some heat in the failure of D62. I ordered two of each in case I drop one and lose it for less than $30 shipped. Here's a pic on Imgur of what my failed D62 looks like: http://imgur.com/DGVpThW

It's surface mount, but pretty big as surface mount goes.
- John, N8CD

1840. 880 Internal speaker failure?

Yahoo group: ID880H
Date: 2015-01-20 12:00:21 UTC
From: kc2rcu@...
Topic: 1840 Message: 1840

Anybody else suddenly find the radio is quiet. Works fine with an external speaker. Should I suspect the internal speaker is shot and look to replace it?

de KC2RCU

1841. RE: [ID880H] 880 Internal speaker failure?

Yahoo group: ID880H
Date: 2015-01-20 13:07:13 UTC
From: Ron Wright
Topic: 1840 Message: 1841

Either the internal speaker or the ext spkr connector not making good contact. or anything in between. Since works with ext spkr the rig is working.

You can check internal spkr with Ohm meter...should be 4-16 Ohms. If open then bad spkr.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Tue, 20 Jan 2015 04:00:21 -0800
Subject: [ID880H] 880 Internal speaker failure?

Anybody else suddenly find the radio is quiet. Works fine with an external speaker. Should I suspect the internal speaker is shot and look to replace it?

de KC2RCU

1842. Re: [ID880H] Re: 440 Transmit Failure

Yahoo group: ID880H
Date: 2015-01-20 18:29:44 UTC
From: Philip McCleary
Topic: 1820 Message: 1842

Hello

Is Icom saying why this device is failing in the first place? If we replace the part with
a new part are we just setting ourselves up for a repeat failure?

Just asking as I have an id-880h that is not broken YET.

73's
Phil

--
Philip L. McCleary
N4LNE

I carry a gun because I can't carry a cop

1843. D-Star Equipment For Sale Plus Additional Items

Yahoo group: ID880H
Date: 2015-01-26 03:01:53 UTC
From: 5d19a403@...
Topic: 1843 Message: 1843

Getting out of D-Star and I have multiple D-Star items for sale.

Icom ID-51(excellent condition-original owner) $450
-two batteries (BP271)
-memory card installed
-rapidcharger (BC202)
-Icom speaker mic (HM75LS)
-RT Systems Programming software and programming/data cable
-Nifty Mini Manual

Icom ID880H(excellent condition) $350
-remote head mount and cable
-Garmin GPS puck.

Additional Equipment Non D-Star

HT1250 UHF (Ham Frequencies) $200
-2 Impress batteries (HNN4003A)
-1 NiMH (HHH9009A)
-Charger(HTN9000B)
-Ribless programming cable RKN4075A(serial)

CDM1550LS+ with Ribless cable (Ham Frequencies) AAM25RKF9DP6AN $100

Send email or you can call me 845-243-7901
Regards,

1844. Re: D-Star Equipment For Sale Plus Additional Items

Yahoo group: ID880H
Date: 2015-01-27 16:33:15 UTC
From: lewischeek@...
Topic: 1843 Message: 1844

I have interest in Speaker Microphone, let me know if you would sell.

Lew

1845. 880H For Sale

Yahoo group: ID880H
Date: 2015-01-29 17:16:37 UTC
From: k7baw@...
Topic: 1845 Message: 1845

Too much D-Star hardware, so I am selling my 880H. It is about 3 years old, little use and only as a base station. I have the radio, the microphone that came with it, manual, and power cord modded to power poles. Nothing else. Will package securely and ship via UPS. Price is $275 including shipping to lower 48. Contact off list for more info and payment methods.
73 de K7BAW
Barry

1846. Re: [ID880H] 880H For Sale

Yahoo group: ID880H
Date: 2015-01-29 17:28:07 UTC
From: jimbo
Topic: 1845 Message: 1846

i have that radio but who ever buys this from you i would not that pass
that offer up
On 1/29/2015 9:16 AM, k7baw@... [ID880H] wrote:
>
> Too much D-Star hardware, so I am selling my 880H. It is about 3 years
> old, little use and only as a base station. I have the radio, the
> microphone that came with it, manual, and power cord modded to power
> poles. Nothing else. Will package securely and ship via UPS. Price is
> $275 including shipping to lower 48. Contact off list for more info
> and payment methods.
>
> 73 de K7BAW
>
> Barry
>
>

1847. DPRS On the ID880H

Yahoo group: ID880H
Date: 2015-01-30 02:37:17 UTC
From: Ron Wenig
Topic: 16 Message: 1847

Hi Everyone,

I'm having trouble getting DPRS to work on my ID880H. I have a GPS-18X-PC connected to the 880. When I apply power to the GPS the GPS icon blinks on the 880. When it acquires the satellites the GPS icon is solid. So I'm pretty sure the GPS is communicating with the 880 with 4800 baud. I've gone through the settings on the radio and I'm pretty sure they are correct comparing them to instructions I found on the Internet. I have the TX time set to 30 minutes which I believe means that I have to press the PTT to transmit my GPS coordinates to the repeater. When I check for active DPRS stations I only see my analog APRS list and of course when I go to aprs.fi I don't see my DPRS from the 880. Does anyone have a step by step setup guide that I could use to double check my settings.

73, Ron NY3J

1848. Re: [ID880H] 880H For Sale

Yahoo group: ID880H
Date: 2015-01-30 12:13:48 UTC
From: Bill Johnston
Topic: 1845 Message: 1848

Barry,
I have an interest in purchasing your ID-880H. But before purchasing it, I need a few questions answered. 1) Is the remote cable included? 2) How will payment be handled?3) Also could you please send some pictures of it. Thank you for your time.

Bill Johnston
Sent from my iPhone

> On Jan 29, 2015, at 11:16, k7baw@... [ID880H] <ID880H@yahoogroups.com> wrote:
>
> Too much D-Star hardware, so I am selling my 880H. It is about 3 years old, little use and only as a base station. I have the radio, the microphone that came with it, manual, and power cord modded to power poles. Nothing else. Will package securely and ship via UPS. Price is $275 including shipping to lower 48. Contact off list for more info and payment methods.
>
> 73 de K7BAW
>
> Barry
>
>

1849. Re: DPRS On the ID880H

Yahoo group: ID880H
Date: 2015-01-30 13:30:27 UTC
From: Ron Wenig
Topic: 16 Message: 1849

I think I have it now. I had mycall as just ny3j. I changed it to ny3j
5 and now I'm showing up in aprs.fi

Ron NY3J

On 01/29/2015 09:37 PM, Ron Wenig wrote:
> Hi Everyone,
>
> I'm having trouble getting DPRS to work on my ID880H. I have a
> GPS-18X-PC connected to the 880. When I apply power to the GPS the
> GPS icon blinks on the 880. When it acquires the satellites the GPS
> icon is solid. So I'm pretty sure the GPS is communicating with the
> 880 with 4800 baud. I've gone through the settings on the radio and
> I'm pretty sure they are correct comparing them to instructions I
> found on the Internet. I have the TX time set to 30 minutes which I
> believe means that I have to press the PTT to transmit my GPS
> coordinates to the repeater. When I check for active DPRS stations I
> only see my analog APRS list and of course when I go to aprs.fi I
> don't see my DPRS from the 880. Does anyone have a step by step setup
> guide that I could use to double check my settings.
>
> 73, Ron NY3J
>

1850. Re: [ID880H] 880H For Sale

Yahoo group: ID880H
Date: 2015-01-30 14:17:36 UTC
From: rhoa4396@...
Topic: 1845 Message: 1850

Hi Bill,

I sent an e-mail on the 29 with a question and haven't received a reply yet either.

Ken KC9GFY

Am fear nach gheidh na h-airm 'nam na sith, cha bhi iad aige 'n am a chogaidli.

==========

-----Original Message-----
From: Bill Johnston kf5fkv@... [ID880H] <ID880H@yahoogroups.com>
To: ID880H <ID880H@yahoogroups.com>
Sent: Fri, Jan 30, 2015 6:13 am
Subject: Re: [ID880H] 880H For Sale

Barry,
I have an interest in purchasing your ID-880H. But before purchasing it, I need a few questions answered. 1) Is the remote cable included? 2) How will payment be handled?3) Also could you please send some pictures of it. Thank you for your time.

Bill Johnston
Sent from my iPhone

1851. Re: [ID880H] 880H For Sale

Yahoo group: ID880H
Date: 2015-01-30 18:24:57 UTC
From: kf5obw@...
Topic: 1845 Message: 1851

I will buy from you. On the road. Will be availiable in 2 hrs.
Sent via BlackBerry by AT&T

-----Original Message-----
From: "jimbo jmsrandazzo@gmail.com [ID880H]" <ID880H@yahoogroups.com>
Sender: ID880H@yahoogroups.com
Date: Thu, 29 Jan 2015 09:28:07
To: <ID880H@yahoogroups.com>
Reply-To: ID880H@yahoogroups.com
Subject: Re: [ID880H] 880H For Sale

i have that radio but who ever buys this from you i would not that pass
that offer up
On 1/29/2015 9:16 AM, k7baw@barrywinters.me [ID880H] wrote:
>
> Too much D-Star hardware, so I am selling my 880H. It is about 3 years
> old, little use and only as a base station. I have the radio, the
> microphone that came with it, manual, and power cord modded to power
> poles. Nothing else. Will package securely and ship via UPS. Price is
> $275 including shipping to lower 48. Contact off list for more info
> and payment methods.
>
> 73 de K7BAW
>
> Barry
>
>

1852. I got my radio today

Yahoo group: ID880H
Date: 2015-01-30 20:33:30 UTC
From: <george_a_d@...>
Topic: 1852 Message: 1852

Hi all I got my radio today I can put in the analog frequency but it ask for digital squelch & Code and also ask for rpt-1 & rpt-2 calland I have they program from RT system. so can someone help me out with is?I can call you or you can call me. my phone number 603-313-2298. but let me know by e-mail before you call.
Thank-youGeorgeKB5STC

1853. Re: I got my radio today

Yahoo group: ID880H
Date: 2015-01-30 23:28:54 UTC
From: aj4tf@...
Topic: 1852 Message: 1853

George. RPT 1 and RPT 2 are used only on Dstar repeaters in the digital voice mode. Digital squelch and codes are a feature of some analog FM repeaters but not needed for Dstar.

You should go to the Dstar Info web site (google Dstar info) and read the FAQ.

73 de AJ4TF

1854. Re: I got my radio today

Yahoo group: ID880H
Date: 2015-01-30 23:54:52 UTC
From: aj4tf@...
Topic: 1852 Message: 1854

George, looks like you have a lot to study about D-Star. Start here

http://www.dstarinfo.com/faq.aspx.
David AJ4TF

1855. RE: [ID880H] I got my radio today

Yahoo group: ID880H
Date: 2015-01-31 00:00:20 UTC
From: Ron Wright
Topic: 1852 Message: 1855

George,

the RPT 1 & 2 are for DSTAR use. You put the call of the DSTAR repeater you want to work in these. As 8th and last character in RPT 1 put a B for UHF and a C for VHF repeater. In RPT 2 put the repeater's call and in 8th spot put a G for going down the GateWay if connected.

In UR CALL or UR normally just put CQCQCQ for talking to anyone. If want to talk to some specific put in that Ham's call. In MY CALL put in your call. Also can program messages with info like your name and QTH. This will be sent when you key up so others will get your info. You can also command the repeater to connect to a GateWay reflector such as in UR put REF030 L to force the repeater to connect to reflector 30, but I'd advise to set back and learn more before you get into this activity.

No tone or DCS is used in DSTAR, only in analog if needed.

DSTAR is different and has lots of capability, but takes some learn curve with this mode and all it can do, but just start with the RPT 1 & 2 and a local repeater and learn as you go.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: id880h@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Fri, 30 Jan 2015 20:33:30 +0000
Subject: [ID880H] I got my radio today

Hi all I got my radio today I can put in the analog frequency but it ask for digital squelch & Code and also ask for rpt-1 & rpt-2 calland I have they program from RT system. so can someone help me out with is?I can call you or you can call me. my phone number 603-313-2298. but let me know by e-mail before you call.
Thank-youGeorgeKB5STC

1856. Re: 880H For Sale

Yahoo group: ID880H
Date: 2015-01-31 14:55:03 UTC
From: Barry Winters
Topic: 1845 Message: 1856

The radio has been sold pending transfer of funds.
Thank you all.

73 de K7BAW

1857. HELP!!! ID-880H won't power up with control head mounted remotely

Yahoo group: ID880H
Date: 2015-02-02 22:02:26 UTC
From: synovial_98@...
Topic: 1857 Message: 1857

Hi,
I'm Ken, WB4EJZ, a newbie to the group and to the ID-880H itself.

Today I finally found the time to install it. The control head is mounted on a "Ram" mount (a flexible gooseneck
with one end secured under a passenger seat mounting bolt). The cables are run to the back of the vehicle, where I'm temporarily stowing the body of the radio in the small storage bin in the hatch area on the driver's side.

After connecting everything and verifying I had 12vdc nominal, I attempted a power-up - NO JOY.

I attached the control head directly to the radio body and voila, it powers up. So then I try substituting another remote cable with the same result - no power up.

Does anyone have a suggestion? Am I overlooking something here?

Thanks in advance for your help.

73,
Ken

1858. Separation cable question

Yahoo group: ID880H
Date: 2015-02-03 01:47:34 UTC
From: synovial_98@...
Topic: 1858 Message: 1858

Hi,

Does anyone know if the separation cable is "straight through" with no pins crossovered?

I get conflicting opinions from ICOM - phone tech says no crossover - emailed response (different rep) from them says "there is no substitute" , i.e,, you can't use a standard household telephone cable- don't know if that's a revenue-generating move, or what.

Any info is appreciated.

Thanks and 73,
Ken
WB4EJZ

1859. Re: [ID880H] Separation cable question

Yahoo group: ID880H
Date: 2015-02-03 02:01:27 UTC
From: Philip McCleary
Topic: 1858 Message: 1859

Hello Ken

The cable is a straight cable BUT it uses all pins and most
telephone cables use at most four pins the 880 uses all 6.

For future reference the microphone cable is a straight ethernet cable
I have a 50 foot one I use at home with no problems and Icom will tell you
that it will not work.

Good Luck

Phil

On Mon, Feb 2, 2015 at 8:47 PM, synovial_98@... [ID880H] <
ID880H@yahoogroups.com> wrote:

>
>
> Hi,
>
>
> Does anyone know if the separation cable is "straight through" with no
> pins crossovered?
>
>
> I get conflicting opinions from ICOM - phone tech says no crossover -
> emailed response (different rep) from them says "there is no substitute" ,
> i.e,, you can't use a standard household telephone cable- don't know if
> that's a revenue-generating move, or what.
>
>
> Any info is appreciated.
>
>
> Thanks and 73,
>
> Ken
>
> WB4EJZ
>
>
>

--
Philip L. McCleary
N4LNE

I carry a gun because I can't carry a cop

1860. Re: [ID880H] Separation cable question

Yahoo group: ID880H
Date: 2015-02-03 02:17:51 UTC
From: synovial_98@...
Topic: 1858 Message: 1860

Hi Phil,

Thanks much for the reply.

I'm having a lot of hassle with the seller that I bought it from - I'm not totally convinced that a new cable will fix it, but cable replacement is the next logical step.

That's good news about an Ethernet cable being okay for a mic extension - that's what I intend to use.

You mentioned that the "proper" ICOM separation cable uses all 6 pins, so by that you mean that a plain vanilla telephone cable will definitely not work?

Thanks,
Ken

1861. Re: [ID880H] Separation cable question

Yahoo group: ID880H
Date: 2015-02-03 02:23:24 UTC
From: synovial_98@...
Topic: 1858 Message: 1861

Phil,

Only one more question on the sep cable - the first one (stock ICOM) is too short, 11 feet I believe.
Allegedly ICOM sells a much longer one than I need (11 meters) -does anyone have the part number for that one?

Thanks,
Ken

1862. Re: HELP!!! ID-880H won't power up with control head mounted remotely

Yahoo group: ID880H
Date: 2015-02-03 02:24:41 UTC
From: aj4tf@...
Topic: 1857 Message: 1862

What remote cable are you using? The remote-to-body connection uses all 6 conductors if I recall correctly, so a telephone extension cord probably won't work.

de AJ4TF

1863. Re: [ID880H] Separation cable question

Yahoo group: ID880H
Date: 2015-02-03 03:30:56 UTC
From: Mickey Baker
Topic: 1858 Message: 1863

A straight through RJ12 cable (6 conductor) should work fine.

You might want to check this out: http://www.swapmyrigs.com/

(No affiliation.)

73,

Mickey N4MB

On Mon, Feb 2, 2015 at 8:47 PM, synovial_98@... [ID880H] <
ID880H@yahoogroups.com> wrote:

>
>
> Hi,
>
>
> Does anyone know if the separation cable is "straight through" with no
> pins crossovered?
>
>
> I get conflicting opinions from ICOM - phone tech says no crossover -
> emailed response (different rep) from them says "there is no substitute" ,
> i.e,, you can't use a standard household telephone cable- don't know if
> that's a revenue-generating move, or what.
>
>
> Any info is appreciated.
>
>
> Thanks and 73,
>
> Ken
>
> WB4EJZ
>
>
>

--
Mickey Baker, N4MB
Fort Lauderdale, FL
*“Tell me, and I will listen. Show me, and I will understand. Involve me,
and I will learn.” *Teton Lakota, American Indian Saying.

1864. Re: HELP!!! ID-880H won't power up with control head mounted remotely

Yahoo group: ID880H
Date: 2015-02-03 03:39:04 UTC
From: synovial_98@...
Topic: 1857 Message: 1864

Hi,
Thanks for replying.

Well, the first cable I used was the 11-ft "official" ICOM cable - the radio would not power up with it connected.
So next, I attached the control head directly to the main body of the radio and it did power up.

Thinking that a plain-vanilla cable would do the trick, I tried it - no joy.

So, that leads me to believe that the original cable is bad or that something is awry with the interface wither at the head or the main unit.

Please feel to weigh in!

Thanks and 73,
Ken

1865. Re: HELP!!! ID-880H won't power up with control head mounted remotely

Yahoo group: ID880H
Date: 2015-02-03 11:08:31 UTC
From: aj4tf@...
Topic: 1857 Message: 1865

Well, I would first check the cable to make sure each pin has continuity. Looking at the schematic for the radio, the 6-pin connector and the contact pads are pretty much in parallel, with steering diodes on the 12V power pin to make sure that power doesn't appear on the open connector that isn't being used. So it's unlikely that the radio or the control head is bad, although it's possible, there are some series resistors in place that if one of them was open, then one interface or the other wouldn't work. But a bad cable would be my first guess.

PInout of the 6-pin connector
1 - Pon (grounding it turns power on)
2 - Gnd
3 - Gnd
4 - Rx data
5 - Tx data
6 - +12V

Good luck

de AJ4TF

1866. Re: [ID880H] HELP!!! ID-880H won't power up with control head mounted remotely

Yahoo group: ID880H
Date: 2015-02-03 14:25:42 UTC
From: indifferent1@gmail.com
Topic: 1857 Message: 1866

I had a similar situation happen to me too ken.

I found a small amount of liquid the the female side of the connector to the control head shorting two pins. I cleared that out and it powered up with no problems.

Hope that helps
Ken
KC2IDB
On Feb 2, 2015 5:02 PM, "synovial_98@... [ID880H]" <
ID880H@yahoogroups.com> wrote:

>
>
> Hi,
>
> I'm Ken, WB4EJZ, a newbie to the group and to the ID-880H itself.
>
>
> Today I finally found the time to install it. The control head is mounted
> on a "Ram" mount (a flexible gooseneck
>
> with one end secured under a passenger seat mounting bolt). The cables are
> run to the back of the vehicle, where I'm temporarily stowing the body of
> the radio in the small storage bin in the hatch area on the driver's side.
>
>
> After connecting everything and verifying I had 12vdc nominal, I attempted
> a power-up - NO JOY.
>
>
> I attached the control head directly to the radio body and voila, it
> powers up. So then I try substituting another remote cable with the same
> result - no power up.
>
>
> Does anyone have a suggestion? Am I overlooking something here?
>
>
> Thanks in advance for your help.
>
>
> 73,
>

> Ken
>
>

1867. Re: HELP!!! ID-880H won't power up with control head mounted remotely

Yahoo group: ID880H
Date: 2015-02-03 16:21:42 UTC
From: synovial_98@...
Topic: 1857 Message: 1867

Thanks for the tip - I'll round up some meter leads with the small sharp tips - the contacts are really close together.

73,
Ken
WB4EJZ

1868. Re: [ID880H] HELP!!! ID-880H won't power up with control head mounted remotely

Yahoo group: ID880H
Date: 2015-02-03 16:23:12 UTC
From: synovial_98@...
Topic: 1857 Message: 1868

Thanks for the email - I'll take a look at all the connections involved to make sure all is well.

73,
Ken
WB4EJZ

1869. Re: [ID880H] HELP!!! ID-880H won't power up with control head mounted remotely

Yahoo group: ID880H
Date: 2015-02-04 14:00:03 UTC
From: couparangus@...
Topic: 1857 Message: 1869

Check that the contacts in the sockets aren't bent, pushed in, damaged or dirty. I used to service networking equipment and have seen RJ11, RJ12 and RJ45 sockets rendered intermittent in very creative ways.

1870. Re: [ID880H] HELP!!! ID-880H won't power up with control head mounted remotely

Yahoo group: ID880H
Date: 2015-02-04 16:44:19 UTC
From: synovial_98@...
Topic: 1857 Message: 1870

Good point - thanks for the tip.
73,
Ken

1871. Anyone have an ID-880 for sale?

Yahoo group: ID880H
Date: 2015-02-04 16:48:45 UTC
From: Chris Knight
Topic: 1871 Message: 1871

As the subject says, I'm looking to buy another ID-880. Anyone got one for sale? Thought I'd ask before I order a new one from Gigaparts...

Thanks & 73,
Chris W4CDK

http://w4cdk.com
http://jcares.org

1872. Re: Anyone have an ID-880 for sale?

Yahoo group: ID880H
Date: 2015-02-05 03:17:14 UTC
From: aj4tf@...
Topic: 1871 Message: 1872

You just missed one last week for $275.

1873. Re: [ID880H] Re: Anyone have an ID-880 for sale?

Yahoo group: ID880H
Date: 2015-02-05 03:21:03 UTC
From: n1kxj@...
Topic: 1871 Message: 1873

Yes I do. almost brand new in the box $ 400.00

Ray / N1KXJ

----- Original Message -----

From: "aj4tf@... [ID880H]" <ID880H@yahoogroups.com>
To: ID880H@yahoogroups.com
Sent: Wednesday, February 4, 2015 10:17:14 PM
Subject: [ID880H] Re: Anyone have an ID-880 for sale?

You just missed one last week for $275.

1874. Re: [ID880H] Re: Anyone have an ID-880 for sale?

Yahoo group: ID880H
Date: 2015-02-05 03:32:50 UTC
From: Chris Knight
Topic: 1871 Message: 1874

Thanks guys for the replies, I found one from a member here.

73,
Chris W4CDK

Sent from my Verizon Wireless 4G LTE smartphone

On Feb 4, 2015 10:21 PM, "n1kxj@... [ID880H]" <
ID880H@yahoogroups.com> wrote:

>
>
> Yes I do. almost brand new in the box $ 400.00
>
> Ray / N1KXJ
>
> ----------
> *From: *"aj4tf@... [ID880H]" <ID880H@yahoogroups.com>
> *To: *ID880H@yahoogroups.com
> *Sent: *Wednesday, February 4, 2015 10:17:14 PM
> *Subject: *[ID880H] Re: Anyone have an ID-880 for sale?
>
>
>
> You just missed one last week for $275.
>
>
>

1875. ID-880H For Sale

Yahoo group: ID880H
Date: 2015-02-11 06:32:02 UTC
From: morgan@...
Topic: 1875 Message: 1875

Hi folks

I just listed my very gently used ID-880H on eBay. Auction opens at $250. I've gone to an ID-5100A.

The listing number is 291379244001.

Thanks!

Jon
WB6AEA

1876. Mic Button Sticks in Transmit Mode

Yahoo group: ID880H
Date: 2015-02-24 17:17:20 UTC
From: chipmckcmo@...
Topic: 1876 Message: 1876

Has anyone experienced a mic push button sticking in transmit mode? If so, is there a fix or is a new mic needed?

Chip
WB0LBZ

1877. Re: [ID880H] Mic Button Sticks in Transmit Mode

Yahoo group: ID880H
Date: 2015-02-24 17:41:01 UTC
From: Ed Humphries
Topic: 1876 Message: 1877

This may sound insane, but I had a mic that kept sticking (driving me crazy), but I fixed it with WD-40!

I did disconnect it first and I let it dry completely before reconnecting.

YMMV.

P.S. Avoid spraying the mic element itself, obviously.

On 2/24/2015 12:17 PM, chipmckcmo@... [ID880H] wrote:
> Has anyone experienced a mic push button sticking in transmit mode? If
> so, is there a fix or is a new mic needed?

--
Cheers, Ed Humphries
Cobb ARES EC - N5RCK

1878. Re: [ID880H] Mic Button Sticks in Transmit Mode

Yahoo group: ID880H
Date: 2015-02-24 17:44:57 UTC
From: chipmckcmo@...
Topic: 1876 Message: 1878

I have two mics that are both doing exactly the same thing. I tried to isolate the issue by changing the mic, then the cable, then both from the other radio. It appeared that the radio had an issue but I tried a third mic and it works great. I can only conclude that both are having the same issue. Maybe the WD will be the magic fix. It is good for many things. Thanks.
Chip
WB0LBZ

In a message dated 2/24/2015 11:40:56 A.M. Central Standard Time, ID880H@yahoogroups.com writes:

This may sound insane, but I had a mic that kept sticking (driving me crazy), but I fixed it with WD-40!

I did disconnect it first and I let it dry completely before reconnecting.

YMMV.

P.S. Avoid spraying the mic element itself, obviously.

On 2/24/2015 12:17 PM, chipmckcmo@... [ID880H] wrote:
> Has anyone experienced a mic push button sticking in transmit mode? If
> so, is there a fix or is a new mic needed?

--
Cheers, Ed Humphries
Cobb ARES EC - N5RCK

1879. Re: Mic Button Sticks in Transmit Mode

Yahoo group: ID880H
Date: 2015-02-24 17:53:29 UTC
From: aj4tf@...
Topic: 1876 Message: 1879

WD40 is not a lubricant. A small dab of light grease on the pivot point will solve the problem.
de AJ4TF

1880. RE: [ID880H] Mic Button Sticks in Transmit Mode

Yahoo group: ID880H
Date: 2015-02-24 18:33:21 UTC
From: Ron Wright
Topic: 1876 Message: 1880

As stated in another post WD40 is not a lubricant, but is more of a cleaner. It has lots of water in it so must be concerned about rust on metals. Use for short term.

Spraying the mic ptt might clean whatever is causing it to stick.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Tue, 24 Feb 2015 12:41:01 -0500
Subject: Re: [ID880H] Mic Button Sticks in Transmit Mode

This may sound insane, but I had a mic that kept sticking (driving me

crazy), but I fixed it with WD-40!

I did disconnect it first and I let it dry completely before reconnecting.

YMMV.

P.S. Avoid spraying the mic element itself, obviously.

On 2/24/2015 12:17 PM, chipmckcmo@... [ID880H] wrote:

> Has anyone experienced a mic push button sticking in transmit mode? If

> so, is there a fix or is a new mic needed?

--

Cheers, Ed Humphries

Cobb ARES EC - N5RCK

1881. Re: [ID880H] Mic Button Sticks in Transmit Mode

Yahoo group: ID880H
Date: 2015-02-24 18:37:17 UTC
From: Mark Eldridge
Topic: 1876 Message: 1881

I had a tx sticking issue but mine was due to RF getting through a cheap modular connector I had on the mic extension cable. Changed to a metal shielded one and all is good now.

On Feb 24, 2015 12:17 PM, "chipmckcmo@... [ID880H]" <ID880H@yahoogroups.com> wrote:

>
>
> Has anyone experienced a mic push button sticking in transmit mode? If so,
> is there a fix or is a new mic needed?
>
>
> Chip
>
> WB0LBZ
>
>

1882. RE: [ID880H] Mic Button Sticks in Transmit Mode

Yahoo group: ID880H
Date: 2015-02-24 18:41:07 UTC
From: md16878
Topic: 1876 Message: 1882

Heres another angle of this problem.At one time i had that happen to mine.it turned out it was my antenna and coax shorting out.

Sent via the Samsung Galaxy Mega® 2, an AT&T 4G LTE smartphone

-------- Original message --------
From: "chipmckcmo@aol.com [ID880H]" <ID880H@yahoogroups.com>
Date:02/24/2015 12:17 PM (GMT-05:00)
To: ID880H@yahoogroups.com
Subject: [ID880H] Mic Button Sticks in Transmit Mode

Has anyone experienced a mic push button sticking in transmit mode? If so, is there a fix or is a new mic needed?

Chip

WB0LBZ

1883. Re: [ID880H] Re: Mic Button Sticks in Transmit Mode

Yahoo group: ID880H
Date: 2015-02-24 18:55:01 UTC
From: Ed Humphries
Topic: 1876 Message: 1883

My guess then (and now) was that something "sticky" was causing the mic problem.

According to the people who make it, "while the “W-D” in WD-40® stands for Water Displacement, WD-40® Multi-Use Product is a unique, special blend of *lubricants*. The product’s formulation also contains anti-corrosion agents and ingredients for penetration, water displacement and soil removal."

So, my guess is that the WD-40 cleaned the "sticky-ness" and left behind a mild bit of lubricant that helped. I certainly do not advocate this as a universal "fix". :-)

You are correct that taking the mic apart to reach the pivot point and cleaning it first followed by a little (tiny) bit of light grease would certainly do the job.

But it is a myth that WD-40 is not a lubricant. See wd40.com for more on that.
And, yes, there are better pure lubricants, if that is what you need.

On 2/24/2015 12:53 PM, aj4tf@... [ID880H] wrote:
> WD40 is not a lubricant. A small dab of light grease on the pivot
> point will solve the problem.

--
Cheers, Ed Humphries
Cobb ARES EC - N5RCK

1884. Re: [ID880H] Mic Button Sticks in Transmit Mode

Yahoo group: ID880H
Date: 2015-02-24 18:55:30 UTC
From: chipmckcmo@...
Topic: 1876 Message: 1884

I suppose it could be an RF issue. I am using only the Icom supplied mic cable, no extention in the house. When I key up I can hear an odd sound. It could be an RF bleed of some type. I plugged in my 7100 desk mic and it works great. The PTT switch is pretty well sealed and it is not a mechanical sticking problem with the PTT button. The switch also sounds like it is making and breaking fine.

Chip
WB0LBZ

In a message dated 2/24/2015 12:37:20 P.M. Central Standard Time, ID880H@yahoogroups.com writes:

I had a tx sticking issue but mine was due to RF getting through a cheap modular connector I had on the mic extension cable. Changed to a metal shielded one and all is good now.
On Feb 24, 2015 12:17 PM, "_chipmckcmo@..._ (mailto:chipmckcmo@...) [ID880H]" <_ID880H@...m_ (mailto:ID880H@yahoogroups.com) > wrote:

Has anyone experienced a mic push button sticking in transmit mode? If so, is there a fix or is a new mic needed?

Chip
WB0LBZ

1885. Re: [ID880H] Mic Button Sticks in Transmit Mode

Yahoo group: ID880H
Date: 2015-02-24 18:57:02 UTC
From: Ed Humphries
Topic: 1876 Message: 1885

Um, see my reply to that; the manufacturer certainly believes it
contains lubricants.

But, as you say, my intent was to clean the stick out. :-)

On 2/24/2015 1:33 PM, Ron Wright mccrpt@... [ID880H] wrote:
> As stated in another post WD40 is not a lubricant, but is more of a
> cleaner. It has lots of water in it so must be concerned about rust on
> metals. Use for short term.
>
> Spraying the mic ptt might clean whatever is causing it to stick.

--
Cheers, Ed Humphries
Cobb ARES EC - N5RCK

1886. RE: [ID880H] Mic Button Sticks in Transmit Mode

Yahoo group: ID880H
Date: 2015-02-24 19:02:54 UTC
From: Ted Wrobel
Topic: 1876 Message: 1886

No water in WD-40. WD stands for Water Displacing. It is designed to protect from corrosion.

73
Ted
W1GRI

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com]
Sent: Tuesday, February 24, 2015 1:33 PM
To: ID880 board
Subject: RE: [ID880H] Mic Button Sticks in Transmit Mode

As stated in another post WD40 is not a lubricant, but is more of a cleaner. It has lots of water in it so must be concerned about rust on metals. Use for short term.

Spraying the mic ptt might clean whatever is causing it to stick.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/R

BSEE

Micro Computer Concepts

352-683-4476

mccrpt@... <mailto:mccrpt@...>

To: ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>
From: ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>
Date: Tue, 24 Feb 2015 12:41:01 -0500
Subject: Re: [ID880H] Mic Button Sticks in Transmit Mode

This may sound insane, but I had a mic that kept sticking (driving me crazy), but I fixed it with WD-40!

I did disconnect it first and I let it dry completely before reconnecting.

YMMV.

P.S. Avoid spraying the mic element itself, obviously.

On 2/24/2015 12:17 PM, chipmckcmo@... <mailto:chipmckcmo@...>
[ID880H] wrote:
> Has anyone experienced a mic push button sticking in transmit mode? If

> so, is there a fix or is a new mic needed?

--
Cheers, Ed Humphries
Cobb ARES EC - N5RCK

No virus found in this message.
Checked by AVG - www.avg.com <http://www.avg.com>
Version: 2015.0.5645 / Virus Database: 4299/9173 - Release Date: 02/24/15

1887. Re: [ID880H] Mic Button Sticks in Transmit Mode

Yahoo group: ID880H
Date: 2015-02-24 19:05:49 UTC
From: chipmckcmo@...
Topic: 1876 Message: 1887

I tried a second antenna and that was the issue. I must have a defective coax or a short in the connector. Thanks for the idea. All is well.

In a message dated 2/24/2015 12:44:04 P.M. Central Standard Time, ID880H@yahoogroups.com writes:

Heres another angle of this problem.At one time i had that happen to mine.it turned out it was my antenna and coax shorting out.

Sent via the Samsung Galaxy Mega® 2, an AT&T 4G LTE smartphone

-------- Original message --------
From: "chipmckcmo@aol.com [ID880H]" <ID880H@yahoogroups.com>
Date:02/24/2015 12:17 PM (GMT-05:00)
To: ID880H@yahoogroups.com
Subject: [ID880H] Mic Button Sticks in Transmit Mode

Has anyone experienced a mic push button sticking in transmit mode? If so, is there a fix or is a new mic needed?

Chip
WB0LBZ

1888. ID-880H For Sale

Yahoo group: ID880H
Date: 2015-02-24 20:26:15 UTC
From: jbuschman@...
Topic: 1875 Message: 1888

Very good condition, fully operational Icom ID-880h. Includes radio and control head ($420 new), mobile mount bracket and Mic hanger, HM-133 Mic, and power cord with fuses. In addition, Nifty manual for the 880h($23), RT systems software($25) (you will need to supply the RT systems cable for this software, not included) and the OPC-478UC Icom cloning cable($50) (free software for this cable available at ICOM). No original box or manuals. e-mail for photos. $420 shipped (lower 48 only, others-ask) in USPS flat rate box. 73's

Jeff
KK4MEP

1889. Re: [ID880H] Mic Button Sticks in Transmit Mode

Yahoo group: ID880H
Date: 2015-02-24 20:32:54 UTC
From: Michael Harla
Topic: 1876 Message: 1889

WD40 (and/or isopropyl alcohol, DeOxit) are also good for cleaning up the PTT switch in a mike that seems "dead," ie not transmitting.

Best to open up the case so you can apply the solvent to the switch and let it drip in.

Mike, n2mho in NJ

On Tue, Feb 24, 2015 at 12:41 PM, Ed Humphries ed@humphries.com [ID880H] <ID880H@yahoogroups.com> wrote:

>
>
> This may sound insane, but I had a mic that kept sticking (driving me
> crazy), but I fixed it with WD-40!
>
> I did disconnect it first and I let it dry completely before reconnecting.
>
> YMMV.
>
> P.S. Avoid spraying the mic element itself, obviously.
>
> On 2/24/2015 12:17 PM, chipmckcmo@... [ID880H] wrote:
> > Has anyone experienced a mic push button sticking in transmit mode? If
> > so, is there a fix or is a new mic needed?
>
> --
> Cheers, Ed Humphries
> Cobb ARES EC - N5RCK
>
>
>

1890. RE: [ID880H] Mic Button Sticks in Transmit Mode

Yahoo group: ID880H
Date: 2015-02-24 23:10:41 UTC
From: Ron Wright
Topic: 1876 Message: 1890

No it aint.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Tue, 24 Feb 2015 14:02:54 -0500
Subject: RE: [ID880H] Mic Button Sticks in Transmit Mode

No water in WD-40. WD stands for Water Displacing. It is designed to protect from corrosion. 73
Ted
W1GRI From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com]
Sent: Tuesday, February 24, 2015 1:33 PM
To: ID880 board
Subject: RE: [ID880H] Mic Button Sticks in Transmit Mode As stated in another post WD40 is not a lubricant, but is more of a cleaner. It has lots of water in it so must be concerned about rust on metals. Use for short term.

Spraying the mic ptt might clean whatever is causing it to stick.

73, ron, n9ee/r a know code Extra Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@... To: ID880H@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Tue, 24 Feb 2015 12:41:01 -0500
Subject: Re: [ID880H] Mic Button Sticks in Transmit Mode

This may sound insane, but I had a mic that kept sticking (driving me crazy), but I fixed it with WD-40!

I did disconnect it first and I let it dry completely before reconnecting.

YMMV.

P.S. Avoid spraying the mic element itself, obviously.

On 2/24/2015 12:17 PM, chipmckcmo@... [ID880H] wrote:
> Has anyone experienced a mic push button sticking in transmit mode? If
> so, is there a fix or is a new mic needed?

--
Cheers, Ed Humphries
Cobb ARES EC - N5RCK

No virus found in this message.
Checked by AVG - www.avg.com

Version: 2015.0.5645 / Virus Database: 4299/9173 - Release Date: 02/24/15

1891. RE: [ID880H] Mic Button Sticks in Transmit Mode

Yahoo group: ID880H
Date: 2015-02-24 23:15:55 UTC
From: Ron Wright
Topic: 1876 Message: 1891

It does contain oils and flammable material. but I've sprayed the stuff on tools and the like and days later the effect is gone and the rust returns. Is good product for loosening metal. 2 of the best products made, WD40 and dry wall screws, hi.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

> To: ID880H@yahoogroups.com
> From: ID880H@yahoogroups.com
> Date: Tue, 24 Feb 2015 13:57:02 -0500
> Subject: Re: [ID880H] Mic Button Sticks in Transmit Mode
>
> Um, see my reply to that; the manufacturer certainly believes it
> contains lubricants.
>
> But, as you say, my intent was to clean the stick out. :-)
>
> On 2/24/2015 1:33 PM, Ron Wright mccrpt@... [ID880H] wrote:
> > As stated in another post WD40 is not a lubricant, but is more of a
> > cleaner. It has lots of water in it so must be concerned about rust on
> > metals. Use for short term.
> >
> > Spraying the mic ptt might clean whatever is causing it to stick.
>
> --
> Cheers, Ed Humphries
> Cobb ARES EC - N5RCK
>
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>
> Yahoo Groups Links
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1892. Re: [ID880H] Mic Button Sticks in Transmit Mode

Yahoo group: ID880H
Date: 2015-02-24 23:23:06 UTC
From: chipmckcmo@...
Topic: 1876 Message: 1892

especially the dry wall screws

In a message dated 2/24/2015 5:15:58 P.M. Central Standard Time,
ID880H@yahoogroups.com writes:

It does contain oils and flammable material. but I've sprayed the stuff
on tools and the like and days later the effect is gone and the rust
returns. Is good product for loosening metal. 2 of the best products made, WD40
and dry wall screws, hi.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/R
BSEE
Micro Computer Concepts
352-683-4476

mccrpt@...

> To: ID880H@yahoogroups.com
> From: ID880H@yahoogroups.com
> Date: Tue, 24 Feb 2015 13:57:02 -0500
> Subject: Re: [ID880H] Mic Button Sticks in Transmit Mode
>
> Um, see my reply to that; the manufacturer certainly believes it
> contains lubricants.
>
> But, as you say, my intent was to clean the stick out. :-)
>
> On 2/24/2015 1:33 PM, Ron Wright mccrpt@tampabay.rr.com [ID880H] wrote:
> > As stated in another post WD40 is n ot a lubricant, but is more of a
> > cleaner. It has lots of water in it so must be concerned about rust on
> > metals. Use for short term.
> >
> > Spraying the mic ptt might clean whatever is causing it to stick.
>
> --
> Cheers, Ed Humphries
> Cobb ARES EC - N5RCK
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> Yahoo Groups Links
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1893. RE: [ID880H] Mic Button Sticks in Transmit Mode

Yahoo group: ID880H
Date: 2015-02-25 00:20:14 UTC
From: Tim C6ATH
Topic: 1876 Message: 1893
Attachments: 2 described; binary payloads are missing from this source WARC

While the formula of WD-40 is still a secret, the manufacturer does say that it contains 25 percent petroleum-based oil, which is thought to be a mineral oil or light lubricating oil. It has a very low viscosity and is not suitable for applications that would perform better with a high or medium viscosity oil such as a motor oil (high) or a honing oil (medium).

Tim, C6ATH / AF1G

From: ID880H@yahoogroups.com [mailto:ID880H@...m]
Sent: Tuesday, February 24, 2015 6:23 PM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Mic Button Sticks in Transmit Mode

especially the dry wall screws

In a message dated 2/24/2015 5:15:58 P.M. Central Standard Time, ID880H@yahoogroups.com writes:

It does contain oils and flammable material. but I've sprayed the stuff on tools and the like and days later the effect is gone and the rust returns. Is good product for loosening metal. 2 of the best products made, WD40 and dry wall screws, hi.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/R

BSEE

Micro Computer Concepts

352-683-4476

mccrpt@...

> To: ID880H@yahoogroups.com
> From: ID880H@yahoogroups.com
> Date: Tue, 24 Feb 2015 13:57:02 -0500
> Subject: Re: [ID880H] Mic Button Sticks in Transmit Mode
>
> Um, see my reply to that; the manufacturer certainly believes it
> contains lubricants.
>
> But, as you say, my intent was to clean the stick out. :-)
>
> On 2/24/2015 1:33 PM, Ron Wright mccrpt@... [ID880H] wrote:
> > As stated in another post WD40 is n ot a lubricant, but is more of a
> > cleaner. It has lots of water in it so must be concerned about rust on
> > metals. Use for short term.

> >
> > Spraying the mic ptt might clean whatever is causing it to stick.
>
> --
> Cheers, Ed Humphries
> Cobb ARES EC - N5RCK
>
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>
> Yahoo Groups Links
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No virus found in this message.
Checked by AVG - www.avg.com
Version: 2015.0.5646 / Virus Database: 4299/9172 - Release Date: 02/24/15

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2015.0.5646 / Virus Database: 4299/9174 - Release Date: 02/24/15

1894. Weather Channels

Yahoo group: ID880H
Date: 2015-02-25 02:54:35 UTC
From: hbjr@...
Topic: 1894 Message: 1894

Hey gang...
Does anyone have a list of the frequencies that correspond to the weather channels WX-01, WX-02, etc.?

I can't find it in the manual.

Hank

1895. Re: [ID880H] Weather Channels

Yahoo group: ID880H
Date: 2015-02-25 03:18:32 UTC
From: Mickey Baker
Topic: 1894 Message: 1895

Standard NOAA Assignments:

Channel

Frequency (MHz)

WX1

162.550

WX2

162.400

WX3

162.475

WX4

162.425

WX5

162.450

WX6

162.500

WX7

162.525

On Tue, Feb 24, 2015 at 9:54 PM, hbjr@... [ID880H] <
ID880H@yahoogroups.com> wrote:

>
>
> Hey gang...
> Does anyone have a list of the frequencies that correspond to the weather
> channels WX-01, WX-02, etc.?
>
> I can't find it in the manual.
>
> Hank
>
>
>

>

--
Mickey Baker, N4MB
Fort Lauderdale, FL
*“Tell me, and I will listen. Show me, and I will understand. Involve me, and I will learn.” *Teton Lakota, American Indian Saying.

1896. Re: [ID880H] Weather Channels

Yahoo group: ID880H
Date: 2015-02-25 03:26:23 UTC
From: Philip McCleary
Topic: 1894 Message: 1896

162.400 MHz (WX2) 162.425 MHz (WX4) 162.450 MHz (WX5) 162.475 MHz
(WX3) 162.500 MHz (WX6) 162.525 MHz (WX7) 162.550 MHz (WX1)

Enjoy
Phil

On Tue, Feb 24, 2015 at 9:54 PM, hbjr@... [ID880H] <
ID880H@yahoogroups.com> wrote:

>
>
> Hey gang...
> Does anyone have a list of the frequencies that correspond to the weather
> channels WX-01, WX-02, etc.?
>
> I can't find it in the manual.
>
> Hank
>
>
>
>

--
Philip L. McCleary
N4LNE

I carry a gun because I can't carry a cop

1897. RE: [ID880H] Weather Channels

Yahoo group: ID880H
Date: 2015-02-25 12:46:04 UTC
From: Ron Wright
Topic: 1894 Message: 1897

Might say starts at 162.400 and one every 25 kHz. Makes it easy when programming. I just program in freq sequence and don't worry about the number. Most SAME WX radios do this.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Tue, 24 Feb 2015 22:18:32 -0500
Subject: Re: [ID880H] Weather Channels

Standard NOAA Assignments:

Channel

Frequency (MHz)

WX1

162.550

WX2

162.400

WX3

162.475

WX4

162.425

WX5

162.450

WX6

162.500

WX7

162.525

On Tue, Feb 24, 2015 at 9:54 PM, hbjr@... [ID880H] <ID880H@yahoogroups.com> wrote:

Hey gang...
Does anyone have a list of the frequencies that correspond to the weather channels WX-01,

WX-02, etc.?

I can't find it in the manual.

Hank

--
Mickey Baker, N4MB
Fort Lauderdale, FL
“Tell me, and I will listen. Show me, and I will underst
and. Involve me, and I will learn.” Teton Lakota, American Indian Saying.

1898. Re: [ID880H] Weather Channels

Yahoo group: ID880H
Date: 2015-02-25 12:58:25 UTC
From: Mark Krotz
Topic: 1894 Message: 1898

The wx channels are already programmed into the 880.

On 2/25/2015 5:46 AM, Ron Wright mccrpt@... [ID880H] wrote:
>
>
> Might say starts at 162.400 and one every 25 kHz. Makes it easy when
> programming. I just program in freq sequence and don't worry about
> the number. Most SAME WX radios do this.
>
> 73, ron, n9ee/r a know code Extra
>
> Ron Wright, N9EE/R
> BSEE
> Micro Computer Concepts
> 352-683-4476
> mccrpt@...
>

1899. RE: [ID880H] Weather Channels

Yahoo group: ID880H
Date: 2015-02-25 13:29:47 UTC
From: Ron Wright
Topic: 1894 Message: 1899

I think this is where one hits the memory button and it has 3 selection, one being WX???
Keep pressing until you get to them.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Wed, 25 Feb 2015 05:58:25 -0700
Subject: Re: [ID880H] Weather Channels

The wx channels are already programmed into the 880.

On 2/25/2015 5:46 AM, Ron Wright
mccrpt@... [ID880H] wrote:

Might say starts at 162.400 and one every 25 kHz.
Makes it easy when programming. I just program in freq sequence
and don't worry about the number. Most SAME WX radios do this.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/R
BSEE
Micro Computer Concepts
352-683-4476

mccrpt@...

1900. Re: [ID880H] Weather Channels

Yahoo group: ID880H
Date: 2015-02-25 13:35:26 UTC
From: Mark Krotz
Topic: 1894 Message: 1900

He already knew how to get to them. He just couldn't find info on what
frequencies correlated to which WX# channels.

On 2/25/2015 6:29 AM, Ron Wright mccrpt@... [ID880H] wrote:
>
>
> I think this is where one hits the memory button and it has 3
> selection, one being WX??? Keep pressing until you get to them.
>
> 73, ron, n9ee/r a know code Extra
>
> Ron Wright, N9EE/R
> BSEE
> Micro Computer Concepts
> 352-683-4476
> mccrpt@...
>
>
> ---
> To: ID880H@yahoogroups.com
> From: ID880H@yahoogroups.com
> Date: Wed, 25 Feb 2015 05:58:25 -0700
> Subject: Re: [ID880H] Weather Channels
>
> The wx channels are already programmed into the 880.
>
>
>
> On 2/25/2015 5:46 AM, Ron Wright mccrpt@...
> <mailto:mccrpt@...> [ID880H] wrote:
>
> Might say starts at 162.400 and one every 25 kHz. Makes it easy
> when programming. I just program in freq sequence and don't worry
> about the number. Most SAME WX radios do this.
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> 73, ron, n9ee/r a know code Extra
>
> Ron Wright, N9EE/R
> BSEE
> Micro Computer Concepts
> 352-683-4476
> mccrpt@... <mailto:mccrpt@...>
>
>
>

>
>
>

1901. RE: [ID880H] Mic Button Sticks in Transmit Mode

Yahoo group: ID880H
Date: 2015-02-25 14:11:37 UTC
From: couparangus@...
Topic: 1876 Message: 1901

There's a setting on the radio to allow the PTT to toggle on/off. No lubricant required to fix. :)

1902. Re: [ID880H] Mic Button Sticks in Transmit Mode

Yahoo group: ID880H
Date: 2015-02-25 14:20:25 UTC
From: chipmckcmo@...
Topic: 1876 Message: 1902

I will look at the setting but I have had the radio for a year and have made no changes. The radio works great with my 7100 mic. I think is was stray RF causing an issue of some kind. Thanks for the suggestion.

In a message dated 2/25/2015 8:11:50 A.M. Central Standard Time, ID880H@yahoogroups.com writes:

There's a setting on the radio to allow the PTT to toggle on/off. No lubricant required to fix. :)

1903. setup question

Yahoo group: ID880H
Date: 2015-02-27 08:44:09 UTC
From: cliffbarrimore@...
Topic: 1903 Message: 1903

Hey all...

simple question for those that know how, but being completely new to d-star, I am a little overwhelmed with the multitude of setup requirements..
there is so much advanced stuff posted all over, but I just cant find what I need to just get going on D-star..

So far managed to add my call sign and listen in on the local d-star repeater, I cant find a definitive answer on what the basic requirements are. or what I need to access the repeater... do I need to access a repeater, can I do DV simplex (although there is not many on the repeater, so even less of simplex)

So could someone point me to where I can get a basic setup going and find information that makes sense to someone not familiar with d-star. especially as I don't really know any one using an 880h... and youtube just covers the way over the top features that people probably never use..

So I am after info on setup, how do I link to people in other places? and stuff like that...
I will probably get the usual go search google as an answer, but I thought I would ask

thanks
Cliff
ZL1CTS

1904. Re: setup question

Yahoo group: ID880H
Date: 2015-02-27 12:18:16 UTC
From: aj4tf@...
Topic: 1903 Message: 1904

Cliff,

Start here: First Steps - D-STAR Info http://www.dstarinfo.com/first-steps.aspx

First Steps - D-STAR Info http://www.dstarinfo.com/first-steps.aspx

View on www.dstarinfo.com http://www.dstarinfo.com/first-steps.aspx
Preview by Yahoo

Then go look at the D-Star Calculator:
DSTAR Web Calculator - D-STAR Info http://www.dstarinfo.com/dstar-web-calculator.aspx

DSTAR Web Calculator - D-STAR Info http://www.dstarinfo.com/dstar-web-calculator.aspx

View on www.dstarinfo.com http://www.dstarinfo.com/dstar-web-calculator.aspx
Preview by Yahoo

Find your local repeater under Source Repeater, set the Source Module to the correct band that your repeater has, set the function to Local Repeater with Gateway, set the Destination Module to the same as the Source Module. Boom! the calculator gives you the exact programming to put into the UR, RPT1, and RPT2 fields.

Now do something more complicated: change the function to Link To Reflector. Select Reflector 001C.
Boom! the calculator gives you the programming.

Change the function to Unlink... etc.

Most repeater functions are controlled by the 8th character in the UR field.

Do this a few times and look at the different functions, and you'll start to see the patterns.

One way to program the radio, and make it easy to understand, is to separate it into different banks. Create a bank for controlling your local repeater for example: put linking and unlinking commands into separate memory channels. Yes, I know there will be some here that say you don't have to do that, but I find it intuitively obvious especially while operating mobile (you don't want to wreck your car while operating the radio), plus the radio has plenty of channels to program. If you contact me off the list, (callsign at arrl.net) I will forward you my ICF file for my ID880 for you to look at. You can read it in directly to the free Icom software, which is actually not too bad. You can download it here:
Firmware Updates / Software Downloads | Support | Icom Inc
http://www.icom.co.jp/world/support/download/firm/IC-80AD_E_ID-880H_E/1_10/index.html

http://www.icom.co.jp/world/support/download/firm/IC-80AD_E_ID-880H_E/1_10/index.html

Firmware Updates / Software Downloads | Support | Icom ...
http://www.icom.co.jp/world/support/download/firm/IC-80AD_E_ID-880H_E/1_10/index.html When using this download service, the implementation, use and/or results of use are the sole responsibility of the person making the download.

View on www.icom.co.jp
http://www.icom.co.jp/world/support/download/firm/IC-80AD_E_ID-880H_E/1_10/index.html
Preview by Yahoo

You can do DV simplex, it works just fine. But you'll have to arrange with someone else to be on the other end of course. Using repeaters is better, because you can link repeaters together and connect them to reflectors, using commands.

73 David AJ4TF

1905. RE: [ID880H] setup question

Yahoo group: ID880H
Date: 2015-02-27 12:28:06 UTC
From: Ted Wrobel
Topic: 1903 Message: 1905

Hi Cliff,

Don’t try to make it more complicated than necessary. When you want to do something new you will find it easier if you have been doing the basics for a while.

The whole D-Star world is centered on four parameters Your callsign, the callsign you want to talk to, the callsign of the repeater, and the callsign of the gateway.

Your callsign (MyCall) – mostly never changes

The callsign you want to talk to (URCall in DStar lingo) - nearly always CQCQCQ but also used to send commands to a repeater.

Repeater callsign (RPT1)– the callsign of the repeater you want to use with a module key (usually A,B,C) in the eighth character

Gateway callsign (RPT2)– nearly always the same as the repeater with a ‘G’ in the eighth character.

The gateway is the computer that links a repeater to a network usually via a reflector.

The commands to the repeater mostly use the eighth character of URcall, L to link, U to unlink, E to echo, I for info.

It all grows from here.

73
Ted
W1GRI

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com]
Sent: Friday, February 27, 2015 3:44 AM
To: ID880H@yahoogroups.com
Subject: [ID880H] setup question

Hey all...

simple question for those that know how, but being completely new to d-star, I am a little overwhelmed with the multitude of setup requirements..

there is so much advanced stuff posted all over, but I just cant find what I need to just get going on D-star..

So far managed to add my call sign and listen in on the local d-star repeater, I cant find a definitive answer on what the basic requirements are. or what I need to access the repeater... do I need to access a repeater, can I do DV simplex (although there is not many on the repeater, so even less of simplex)

So could someone point me to where I can get a basic setup going and find information that makes sense to someone not familiar with d-star. especially as I don't really know any one using an 880h... and youtube just covers the way over the top features that people probably never use..

So I am after info on setup, how do I link to people in other places? and stuff like that...

I will probably get the usual go search google as an answer, but I thought I would ask

thanks

Cliff

ZL1CTS

1906. RE: [ID880H] setup question

Yahoo group: ID880H
Date: 2015-02-27 19:12:08 UTC
From: md16878
Topic: 1903 Message: 1906

One thing to add to cliffs messg,tune your frequency to the dstar repeater just like you whould to an analog,select dv mode instead of fm,check the offset and there is no pl tones for dstar.keyup the repeater and release,you should hear a double beep and your rpt1 and rpt2 fields automaticly get set.

Sent via the Samsung Galaxy Mega® 2, an AT&T 4G LTE smartphone

-------- Original message --------
From: "'Ted Wrobel' twrobel@tacticaltech.com [ID880H]" <ID880H@yahoogroups.com>
Date:02/27/2015 5:28 AM (GMT-07:00)
To: ID880H@yahoogroups.com
Subject: RE: [ID880H] setup question

Hi Cliff,

Don’t try to make it more complicated than necessary. When you want to do something new you will find it easier if you have been doing the basics for a while.

The whole D-Star world is centered on four parameters Your callsign, the callsign you want to talk to, the callsign of the repeater, and the callsign of the gateway.

Your callsign (MyCall) – mostly never changes

The callsign you want to talk to (URCall in DStar lingo) - nearly always CQCQCQ but also used to send commands to a repeater.

Repeater callsign (RPT1)– the callsign of the repeater you want to use with a module key (usually A,B,C) in the eighth character

Gateway callsign (RPT2)– nearly always the same as the repeater with a ‘G’ in the eighth character.

The gateway is the computer that links a repeater to a network usually via a reflector.

The commands to the repeater mostly use the eighth character of URcall, L to link, U to unlink, E to echo, I for info.

It all grows from here.

73
Ted
W1GRI

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com]
Sent: Friday, February 27, 2015 3:44 AM
To: ID880H@yahoogroups.com
Subject: [ID880H] setup question

Hey all...

simple question for those that know how, but being completely new to d-star, I am a little overwhelmed with the multitude of setup requirements..

there is so much advanced stuff posted all over, but I just cant find what I need to just get going on D-star..

So far managed to add my call sign and listen in on the local d-star repeater, I cant find a definitive answer on what the basic requirements are. or what I need to access the repeater... do I need to access a repeater, can I do DV simplex (although there is not many on the repeater, so even less of simplex)

So could someone point me to where I can get a basic setup going and find information that makes sense to someone not familiar with d-star. especially as I don't really know any one using an 880h... and youtube just covers the way over the top features that people probably never use..

So I am after info on setup, how do I link to people in other places? and stuff like that...

I will probably get the usual go search google as an answer, but I thought I would ask

thanks

Cliff

ZL1CTS

1907. Re: [ID880H] setup question

Yahoo group: ID880H
Date: 2015-02-28 03:52:12 UTC
From: Cliff Barrimore
Topic: 1903 Message: 1907

Hi
all thanks for the great responses, I'll try the key up and see if I get
the double beep

I at least now know I need the following added in to the radio
repeater call sign and A,B,C.....etc
and that will get a step closer

My local repeater is on 70cms

so I need to put in
RPT1 ZL1TP[space][space]B
RPT2 ZL1TP[space][space]G

right let me go and see if I can break something.....

Thanks

Cliff

On 28 February 2015 at 08:12, md16878 md16878@yahoo.com [ID880H] <
ID880H@yahoogroups.com> wrote:

>
>
> One thing to add to cliffs messg,tune your frequency to the dstar repeater
> just like you whould to an analog,select dv mode instead of fm,check the
> offset and there is no pl tones for dstar.keyup the repeater and
> release,you should hear a double beep and your rpt1 and rpt2 fields
> automaticly get set.
>
>
> Sent via the Samsung Galaxy Mega® 2, an AT&T 4G LTE smartphone
>
>
> -------- Original message --------
> From: "'Ted Wrobel' twrobel@tacticaltech.com [ID880H]" <
> ID880H@yahoogroups.com>
> Date:02/27/2015 5:28 AM (GMT-07:00)
> To: ID880H@yahoogroups.com
> Subject: RE: [ID880H] setup question
>
>
>
> Hi Cliff,
>
>

>
> Don’t try to make it more complicated than necessary. When you want to do
> something new you will find it easier if you have been doing the basics for
> a while.
>
>
>
> The whole D-Star world is centered on four parameters Your callsign, the
> callsign you want to talk to, the callsign of the repeater, and the
> callsign of the gateway.
>
>
>
> Your callsign (MyCall) – mostly never changes
>
>
>
> The callsign you want to talk to (URCall in DStar lingo) - nearly always
> CQCQCQ but also used to send commands to a repeater.
>
>
>
> Repeater callsign (RPT1)– the callsign of the repeater you want to use
> with a module key (usually A,B,C) in the eighth character
>
>
>
> Gateway callsign (RPT2)– nearly always the same as the repeater with a
> ‘G’ in the eighth character.
>
> The gateway is the computer that links a repeater to a network usually via
> a reflector.
>
>
>
> The commands to the repeater mostly use the eighth character of URcall, L
> to link, U to unlink, E to echo, I for info.
>
>
>
> It all grows from here.
>
>
>
>
>
> 73
> Ted
> W1GRI
>

>
>
>
>
> *From:* ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com]
> *Sent:* Friday, February 27, 2015 3:44 AM
> *To:* ID880H@yahoogroups.com
> *Subject:* [ID880H] setup question
>
>
>
>
>
> Hey all...
>
>
>
> simple question for those that know how, but being completely new to
> d-star, I am a little overwhelmed with the multitude of setup requirements..
>
> there is so much advanced stuff posted all over, but I just cant find what
> I need to just get going on D-star..
>
>
>
> So far managed to add my call sign and listen in on the local d-star
> repeater, I cant find a definitive answer on what the basic requirements
> are. or what I need to access the repeater... do I need to access a
> repeater, can I do DV simplex (although there is not many on the repeater,
> so even less of simplex)
>
>
>
> So could someone point me to where I can get a basic setup going and find
> information that makes sense to someone not familiar with d-star.
> especially as I don't really know any one using an 880h... and youtube just
> covers the way over the top features that people probably never use..
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>
> So I am after info on setup, how do I link to people in other places? and
> stuff like that...
>
> I will probably get the usual go search google as an answer, but I thought
> I would ask
>
>
>
> thanks
>

> Cliff
>
> ZL1CTS
>
>
>

1908. Can you turn off the backlight on the push buttons?

Yahoo group: ID880H
Date: 2015-03-06 06:43:28 UTC
From: ak7db@...
Topic: 1908 Message: 1908

I found the menu setting to turn off the display backlighting but is there a way to turn off the lighting on the push buttons as well? I can' trine anything on this. I'my using my 880 as a packet node most of the time and don't like the lights being on 24/7 if they don't have to be.

Dave, AK7DB

1909. Re: Can you turn off the backlight on the push buttons?

Yahoo group: ID880H
Date: 2015-03-06 10:46:52 UTC
From: aj4tf@...
Topic: 1908 Message: 1909

I don't think so.

1910. Re: [ID880H] Can you turn off the backlight on the push buttons?

Yahoo group: ID880H
Date: 2015-03-08 04:26:16 UTC
From: Cliff Barrimore
Topic: 1908 Message: 1910

Hi, would it not just be easier to un plug the mic when not in use, if its just in packet mode, do you need the Mic?

On 6 March 2015 at 19:43, ak7db@cox.net [ID880H] <ID880H@yahoogroups.com> wrote:

>
>
> I found the menu setting to turn off the display backlighting but is there
> a way to turn off the lighting on the push buttons as well? I can' trine
> anything on this. I'my using my 880 as a packet node most of the time and
> don't like the lights being on 24/7 if they don't have to be.
>
>
> Dave, AK7DB
>
>
>

1911. Programming on Mac - what cable?

Yahoo group: ID880H
Date: 2015-03-12 13:50:36 UTC
From: tom.campie@...
Topic: 1911 Message: 1911

Hey guys, My 880H should arrive soon and I'm looking for a programming cable that will work with CHIRP on the Mac. I know the RT systems one doesn't work natively. Any tips other than running a VM?

1912. Re: [ID880H] Programming on Mac - what cable?

Yahoo group: ID880H
Date: 2015-03-12 14:47:02 UTC
From: Ed Humphries
Topic: 1911 Message: 1912

Not a Mac owner, but this link has info that should be helpful:

http://intrepid.danplanet.com/pipermail/chirp_users/2012-September/002491.html

Good luck!

On 3/12/2015 9:50 AM, tom.campie@... [ID880H] wrote:
> Hey guys, My 880H should arrive soon and I'm looking for a programming
> cable that will work with CHIRP on the Mac. I know the RT systems one
> doesn't work natively. Any tips other than running a VM?

--
Cheers, Ed Humphries
Cobb ARES EC - N5RCK

1913. New file uploaded to ID880H

Yahoo group: ID880H
Date: 2015-03-12 17:10:04 UTC
From: ID880H@yahoogroups.com
Topic: 16 Message: 1913

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the ID880H
group.

File : /Setting & Storing Frequencies for the ID-880.pdf
Uploaded by : jnscaudills@... <jim.h.caudill@...>
Description : Quick Tips for frequency & repeater settings

You can access this file at the URL:
https://groups.yahoo.com/neo/groups/ID880H/files/Setting%20%26%20Storing%20Frequencies%20for%20the%20ID-880.pdf

To learn more about file sharing for your group, please visit:
https://help.yahoo.com/kb/index?page=content&y=PROD_GRPS&locale=en_US&id=SLN15398

Regards,

jnscaudills@... <jim.h.caudill@...>

1914. WTB: ID880

Yahoo group: ID880H
Date: 2015-03-28 23:59:44 UTC
From: aj4tf@...
Topic: 1914 Message: 1914

Looking to sell your excellent condition ID-880? Send me an email with the details:
Serial number, condition, how long you have had it, reason for selling.

<my callsign> @ arrl.net

73,

David AJ4TF

1915. Testing to see if I can communicate.

Yahoo group: ID880H
Date: 2015-04-01 12:56:46 UTC
From: Cliff Scott
Topic: 1915 Message: 1915

Just got an 880H and had some puzzling experiences with it in DStar mode.

Cliff Scott
AE5ZA

1916. Re: [ID880H] Testing to see if I can communicate.

Yahoo group: ID880H
Date: 2015-04-01 13:28:47 UTC
From: kg5wo@...
Topic: 1915 Message: 1916

>Congratulations on getting on DSTAR, Cliff. I heard you in a QSO the other day and was going to call you when you finished with the other party but the propagation apparently went bad and you dropped out of the repeater. You were loud and clear and had great audio when you were in the machine, however. Just wondering what program you are using to program the 880H. I am on an 880H and use the RT Systems program. Gary has a great module on the LETARC website that I use for a base programming example.

Terry KG5WO

Just got an 880H and had some puzzling experiences with it in DStar mode.
>
> Cliff Scott
> AE5ZA
>
>
>

1917. RE: [ID880H] Testing to see if I can communicate.

Yahoo group: ID880H
Date: 2015-04-01 13:51:05 UTC
From: Ron Wright
Topic: 1915 Message: 1917

Might give more info is needing help.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@....com

To: id880H@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Wed, 1 Apr 2015 07:56:46 -0500
Subject: [ID880H] Testing to see if I can communicate.

Just got an 880H and had some puzzling experiences with it in DStar mode.

Cliff Scott

AE5ZA

1918. Re: [ID880H] Testing to see if I can communicate.

Yahoo group: ID880H
Date: 2015-04-01 19:42:38 UTC
From: Cliff Scott
Topic: 1915 Message: 1918

Hi Terry,

Good to hear from you. Sorry we didn’t connect. I must have turned off or something as I’m not aware of ever losing the repeater. Wish I could hit the UHF repeater, but at least at the present antenna height I can’t hit it from here.

I’ve tried using the Icom provided software and can read the radio just fine, but can’t write to it. Writing starts and then hangs after a minute or so and gives a message that the software can’t communicate with the radio. It leaves the radio hung and when I turn the radio off and back on it does a full reset so everything is lost. Tried a number of times with different communication rates and no go so finally gave up and manually programmed the radio. Took a couple of hours, but it is not quite useable. It would be nice to have the software work, but I’m really not wanting to try again and lose all the work I did in the setup. The issue may be related to my not having a window computer. I’m using a Mac and running WinXP in a virtual machine which has worked fine for Fldigi and Winlink, but maybe not so good for this software. I also have to use a Serial-USB adapter as the programming cable is serial and my computer doesn’t not have a serial port. That also could be the weak link.

Gary recommended the RT system, but as you know it runs about $50 which is too much for me right now anyway. At least this way I learned how to work most of the menus etc on the radio though to remember them and not confuse them is another issue especially when I don’t do it often.

I have had times where I see a station on screen, but there is no audio and they do not respond to a call back so don’t know what causes that.

Am working on my tower right now and hope to get the antenna up a little higher so maybe can hit the UHF module.

Back to the tower.

Cliff Scott
AE5ZA

> On Apr 1, 2015, at 8:28 AM, kg5wo@... [ID880H] <ID880H@yahoogroups.com> wrote:
>
> >Congratulations on getting on DSTAR, Cliff. I heard you in a QSO the
> other day and was going to call you when you finished with the other
> party but the propagation apparently went bad and you dropped out of the
> repeater. You were loud and clear and had great audio when you were in
> the machine, however. Just wondering what program you are using to
> program the 880H. I am on an 880H and use the RT Systems program. Gary
> has a great module on the LETARC website that I use for a base
> programming example.
>
> Terry KG5WO

>
> Just got an 880H and had some puzzling experiences with it in DStar mode.
> >
> > Cliff Scott
> > AE5ZA
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1919. Re: [ID880H] Testing to see if I can communicate.

Yahoo group: ID880H
Date: 2015-04-01 20:45:32 UTC
From: Cliff Scott
Topic: 1915 Message: 1919

Hi Ron,

Thanks for responding.

Yes, a couple of things I don’t yet understand.

First - sometimes I see a call sign and name scroll across the display, but no voice and no response when I respond. Maybe they didn’t say anything, but it happened twice on the same day so it seemed strange.

Second - In my initial understanding of using DStar it was normal to put the calling station’s call in to the UR field then respond to them. I’ve done that and sometimes it works and sometimes I won’t get any response from that caller, but someone else will call and if I respond with the first caller’s call in UR the QSO still goes fine with the second caller. I’m sure there is something about the whole setup of DStar happening here that I don’t quite have a handle on yet. It seems as if for like a net one just leaves the CQCQCQ in UR and everybody hears me. I’m obviously still on the steep upslope of the learning curve.

Cliff Scott
AE5ZA

> On Apr 1, 2015, at 8:51 AM, Ron Wright mccrpt@... [ID880H] <ID880H@yahoogroups.com> wrote:
>
>
> Might give more info is needing help.
>
> 73, ron, n9ee/r a know code Extra
>
> Ron Wright, N9EE/R
> BSEE
> Micro Computer Concepts
> 352-683-4476
> mccrpt@... <mailto:mccrpt@....com>
>
> To: id880H@yahoogroups.com <mailto:id880H@yahoogroups.com>
> From: ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>
> Date: Wed, 1 Apr 2015 07:56:46 -0500
> Subject: [ID880H] Testing to see if I can communicate.
>
>
> Just got an 880H and had some puzzling experiences with it in DStar mode.
>
> Cliff Scott
> AE5ZA

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>
>
>

1920. RE: [ID880H] Testing to see if I can communicate.

Yahoo group: ID880H
Date: 2015-04-02 00:52:40 UTC
From: Ron Wright
Topic: 1915 Message: 1920

Cliff,

Yes, all a station has to do is quick key their radio and their call and what is in their TX MESSAGE memory is transmitted and you will see it displayed. They may or may not want to talk, just kerchunking the repeater.

If you put a specific call in UR then only that station's radio will open sq and all others will not hear you. Normally one just keeps in UR CQCQCQ to be able to talk to any one. If you do wish to talk to a specific station then put their call in UR. This can even work to a distant anywhere in world repeater as long at the repeater there and your local repeater are linked into the GateWay. DSTAR has lots of features, but for now keep it simple with following:

UR CQCQCQ
RPT1 <local repeater call> (in 8th location put B for UHF or C for VHF)
RPT2 <local repeater call> (in 8th location put B for UHF or C for VHF) (put G for when wanting to work GateWay)
MY AE5ZA

You can put other text in the TX MESSAGE, I think up to 20 characters. Most put their name, rig, location/state/grid sq, whatever you want.

UR can also be used to connect the repeater to a GateWay "REFLECTOR" (internet). If wanting to connect repeater to say reflector 030 put in UR "REF030 L". L is in 8th location. Only tx once to make this happen and then got back to UR CQCQCQ. Talk to some locals for one can mess things up on a repeater. DSTAR is a learn trip because it CAN do so much.

But for now just get use to using local repeater and in UR CQCQCQ.

DSTAR has lots to offer, but does not have to be complex.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Wed, 1 Apr 2015 15:45:32 -0500
Subject: Re: [ID880H] Testing to see if I can communicate.

Hi Ron,

Thanks for responding.
Yes, a couple of things I don’t yet understand.
First - sometimes I see a call sign and name scroll across the display, but no voice and no response when I respond. Maybe they didn’t say anything, but it happened twice on the same day so it seemed strange.
Second - In my initial understanding of using DStar it was normal to put the calling

station’s call in to the UR field then respond to them. I’ve done that and sometimes it works and sometimes I won’t get any response from that caller, but someone else will call and if I respond with the first caller’s call in UR the QSO still goes fine with the second caller. I’m sure there is something about the whole setup of DStar happening here that I don’t quite have a handle on yet. It seems as if for like a net one just leaves the CQCQCQ in UR and everybody hears me. I’m obviously still on the steep upslope of the learning curve.

Cliff Scott
AE5ZA

On Apr 1, 2015, at 8:51 AM, Ron Wright mccrpt@... [ID880H] <ID880H@yahoogroups.com> wrote:Might give more info is needing help.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: id880H@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Wed, 1 Apr 2015 07:56:46 -0500
Subject: [ID880H] Testing to see if I can communicate.

Just got an 880H and had some puzzling experiences with it in DStar mode.

Cliff Scott
AE5ZA

1921. Re: [ID880H] Testing to see if I can communicate.

Yahoo group: ID880H
Date: 2015-04-02 03:26:44 UTC
From: Cliff Scott
Topic: 1915 Message: 1921

Ron,

Thanks for the info. See my comments in line.

73,

Cliff Scott
AE5ZA

> On Apr 1, 2015, at 7:52 PM, Ron Wright mccrpt@... [ID880H] <ID880H@yahoogroups.com> wrote:
>
>
> Cliff,
>
> Yes, all a station has to do is quick key their radio and their call and what is in their TX MESSAGE memory is transmitted and you will see it displayed. They may or may not want to talk, just kerchunking the repeater.

I was wondering if that was the case.

> If you put a specific call in UR then only that station's radio will open sq and all others will not hear you. Normally one just keeps in UR CQCQCQ to be able to talk to any one. If you do wish to talk to a specific station then put their call in UR. This can even work to a distant anywhere in world repeater as long at the repeater there and your local repeater are linked into the GateWay. DSTAR has lots of features, but for now keep it simple with following:

Do most people have the “digital squelch” set then? Default on the 880H is off. Seems as if that is what would lock one out of hearing others, or is there something else in the DStar protocol that will do that?

> UR CQCQCQ
> RPT1 <local repeater call> (in 8th location put B for UHF or C for VHF)
> RPT2 <local repeater call> (in 8th location put B for UHF or C for VHF) (put G for when wanting to work GateWay)
> MY AE5ZA
>
> You can put other text in the TX MESSAGE, I think up to 20 characters. Most put their name, rig, location/state/grid sq, whatever you want.
>
> UR can also be used to connect the repeater to a GateWay "REFLECTOR" (internet). If wanting to connect repeater to say reflector 030 put in UR "REF030 L". L is in 8th location. Only tx once to make this happen and then got back to UR CQCQCQ. Talk to some locals for one can mess things up on a repeater. DSTAR is a learn trip because it CAN do so much.

It seems as one shouldn’t do their own linking unless the repeater hasn’t been used for a while since, as you say, it could mess things up for others. My reading has emphasized to make sure it is unlinked when done.

> But for now just get use to using local repeater and in UR CQCQCQ.
>
> DSTAR has lots to offer, but does not have to be complex.

Like a lot of things, start simple and get the basics. Good advice. Thanks again.

>
> 73, ron, n9ee/r a know code Extra
>
> Ron Wright, N9EE/R
> BSEE
> Micro Computer Concepts
> 352-683-4476
> mccrpt@... <mailto:mccrpt@...m>
>
> To: ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>
> From: ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>
> Date: Wed, 1 Apr 2015 15:45:32 -0500
> Subject: Re: [ID880H] Testing to see if I can communicate.
>
>
> Hi Ron,
>
> Thanks for responding.
>
> Yes, a couple of things I don’t yet understand.
>
> First - sometimes I see a call sign and name scroll across the display, but no voice and no response when I respond. Maybe they didn’t say anything, but it happened twice on the same day so it seemed strange.
>
> Second - In my initial understanding of using DStar it was normal to put the calling station’s call in to the UR field then respond to them. I’ve done that and sometimes it works and sometimes I won’t get any response from that caller, but someone else will call and if I respond with the first caller’s call in UR the QSO still goes fine with the second caller. I’m sure there is something about the whole setup of DStar happening here that I don’t quite have a handle on yet. It seems as if for like a net one just leaves the CQCQCQ in UR and everybody hears me. I’m obviously still on the steep upslope of the learning curve.
>
>
> Cliff Scott
> AE5ZA
>
>
> On Apr 1, 2015, at 8:51 AM, Ron Wright mccrpt@... <mailto:mccrpt@...> [ID880H] <ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>> wrote:
>

>
> Might give more info is needing help.
>
> 73, ron, n9ee/r a know code Extra
>
> Ron Wright, N9EE/R
> BSEE
> Micro Computer Concepts
> 352-683-4476
> mccrpt@....com <mailto:mccrpt@...>
>
> To: id880H@yahoogroups.com <mailto:id880H@yahoogroups.com>
> From: ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>
> Date: Wed, 1 Apr 2015 07:56:46 -0500
> Subject: [ID880H] Testing to see if I can communicate.
>
>
> Just got an 880H and had some puzzling experiences with it in DStar mode.
>
> Cliff Scott
> AE5ZA
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1922. RE: [ID880H] Testing to see if I can communicate.

Yahoo group: ID880H
Date: 2015-04-02 03:43:34 UTC
From: Ron Wright
Topic: 1915 Message: 1922

Cliff,

DSTAR does not use tone or DCS, but when in DV the radio must recognize a valid DSTAR data stream to open the sq/audio. I have accidentally when programming analog where tone rcv sq was needed I then went to program a DV memory and forgot to turn off the tone. Needless to say I would see full scale S-meter, but no audio.

I have DSTAR/analog hybrid repeater. For analog we require tone to determine not DSTAR and also the repeater transmits tone only with analog user input. Then when I am monitoring the repeater in analog I do not have to listen to the DSTAR noise although my repeater gets 95% DSTAR usage (on analog radio DSTAR sounds like wide band noise).

For the most part most DSTAR repeater owners do not mind you linking to a reflector on the GateWay. They do want you to monitor and take care of it while linked. So normally we do not link and walk away. When we leave we unlink. But each repeater has its own. Just get in there and you will find lots of help and people will talk to you.

To unlink a reflector you put in UR " U" (7 spaces and U in 8th location) and key into the repeater once. See DSTAR is simple for the most part, just some particulars to learn.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Wed, 1 Apr 2015 22:26:44 -0500
Subject: Re: [ID880H] Testing to see if I can communicate.

Ron,

Thanks for the info. See my comments in line.
73,

Cliff Scott
AE5ZA

On Apr 1, 2015, at 7:52 PM, Ron Wright mccrpt@... [ID880H] <ID880H@yahoogroups.com> wrote:Cliff,

Yes, all a station has to do is quick key their radio and their call and what is in their TX MESSAGE memory is transmitted and you will see it displayed. They may or may not want to talk, just kerchunking the repeater.

I was wondering if that was the case.
If you put a specific call in UR then only that station's radio will open sq and all others will not hear you. Normally one just keeps in UR CQCQCQ to be able to talk to any one. If you do wish to talk to a specific station then put their call in UR. This can even work to

a distant anywhere in world repeater as long at the repeater there and your local repeater are linked into the GateWay. DSTAR has lots of features, but for now keep it simple with following:

Do most people have the “digital squelch” set then? Default on the 880H is off. Seems as if that is what would lock one out of hearing others, or is there something else in the DStar protocol that will do that?
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RPT1 <local repeater call> (in 8th location put B for UHF or C for VHF)
RPT2 <local repeater call> (in 8th location put B for UHF or C for VHF) (put G for when wanting to work GateWay)
MY AE5ZA

You can put other text in the TX MESSAGE, I think up to 20 characters. Most put their name, rig, location/state/grid sq, whatever you want.

UR can also be used to connect the repeater to a GateWay "REFLECTOR" (internet). If wanting to connect repeater to say reflector 030 put in UR "REF030 L". L is in 8th location. Only tx once to make this happen and then got back to UR CQCQCQ. Talk to some locals for one can mess things up on a repeater. DSTAR is a learn trip because it CAN do so much.

It seems as one shouldn’t do their own linking unless the repeater hasn’t been used for a while since, as you say, it could mess things up for others. My reading has emphasized to make sure it is unlinked when done.
But for now just get use to using local repeater and in UR CQCQCQ.

DSTAR has lots to offer, but does not have to be complex.

Like a lot of things, start simple and get the basics. Good advice. Thanks again.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@tampabay.rr.com

To: ID880H@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Wed, 1 Apr 2015 15:45:32 -0500
Subject: Re: [ID880H] Testing to see if I can communicate.

Hi Ron,

Thanks for respondin
g.
Yes, a couple of things I don’t yet understand.
First - sometimes I see a call sign and name scroll across the display, but no voice and no response when I respond. Maybe they didn’t say anything, but it happened twice on the same day so it seemed strange.
Second - In my initial understanding of using DStar it was normal to put the calling station’s call in to the UR field then respond to them. I’ve done that and sometimes it works and sometimes I won’t get any response from that caller, but someone else will call and if I respond with the first caller’s call in UR the QSO still goes fine with the second caller. I’m sure there is something about the whole setup of DStar happening here that I don’t quite have a handle on yet. It seems as if for like a net one just leaves the CQCQCQ in UR and everybody hears me. I’m obviously still on the steep upslope of the learning

curve.

Cliff Scott
AE5ZA

On Apr 1, 2015, at 8:51 AM, Ron Wright mccrpt@... [ID880H] <ID880H@yahoogroups.com> wrote:Might give more info is needing help.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: id880H@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Wed, 1 Apr 2015 07:56:46 -0500
Subject: [ID880H] Testing to see if I can communicate.

Just got an 880H and had some puzzling experiences with it in DStar mode.

Cliff Scott
AE5ZA

1923. RE: [ID880H] Testing to see if I can communicate.

Yahoo group: ID880H
Date: 2015-04-02 10:15:46 UTC
From: aj4tf@...
Topic: 1915 Message: 1923

Cliff,

I always encourage new D-STAR users to go to the D-STAR calculator and try some scenarios in that tool. Once you do that a few times, you'll start to see the patterns in the UR field commands.

DSTAR Web Calculator - D-STAR Info http://www.dstarinfo.com/dstar-web-calculator.aspx

DSTAR Web Calculator - D-STAR Info http://www.dstarinfo.com/dstar-web-calculator.aspx

View on www.dstarinfo.com http://www.dstarinfo.com/dstar-web-calculator.aspx
Preview by Yahoo

73, David AJ4TF

1924. Re: [ID880H] Testing to see if I can communicate.

Yahoo group: ID880H
Date: 2015-04-02 13:27:33 UTC
From: Cliff Scott
Topic: 1915 Message: 1924

Thanks David. I've seen that page. Very useful for newbies.

Cliff Scott
AE5ZA

> On Apr 2, 2015, at 5:15 AM, aj4tf@... [ID880H] <ID880H@yahoogroups.com> wrote:
>
> Cliff,
>
> I always encourage new D-STAR users to go to the D-STAR calculator and try some scenarios in that tool. Once you do that a few times, you'll start to see the patterns in the UR field commands.
>
> DSTAR Web Calculator - D-STAR Info <http://www.dstarinfo.com/dstar-web-calculator.aspx>
>
>
> DSTAR Web Calculator - D-STAR Info <http://www.dstarinfo.com/dstar-web-calculator.aspx>
> View on www.dstarinfo.com <http://www.dstarinfo.com/dstar-web-calculator.aspx>
> Preview by Yahoo
>
> 73, David AJ4TF
>
>

1925. D-STAR Class returns to Dayton Hamvention 2015

Yahoo group: ID880H
Date: 2015-04-06 13:02:36 UTC
From: wb4qdx@...
Topic: 1925 Message: 1925

The ultimate D-STAR training class, D-STAR InfoCon 2015, returns to Dayton Hamvention for the fourth year to provide an introduction to D-STAR for the many new users getting on the air and more advanced topics for more experienced D-STAR users. The three-hour class will be held on Friday, May 15th beginning at 8:00am local time. It will be held at the Drury Inn at 6616 Miller Lane in the heart of hotel row near Hamvention. This year’s topics will include basic D-STAR operation, programming for all models of D-STAR radios, using DR Mode, downloading and updating your radio memories and using other D-STAR devices.

All registered class participants will receive a D-STAR InfoCon mouse pad and are eligible to win an ID-51A Anniversary Edition dual-band D-STAR handheld to be given away during the class.

The cost of the class is $20.00 and includes all course material. Pre-registration is required and seating is limited. Registration and payment via PayPal can be found at www.dstarinfo.com http://www.dstarinfo.com/. For more info, send an email to info@dstarinfo.com.

1926. Re: D-STAR Class returns to Dayton Hamvention 2015

Yahoo group: ID880H
Date: 2015-04-06 13:19:07 UTC
From: jaxco7@...
Topic: 1925 Message: 1926

I attended the DSTAR University at the University of South Carolina at Aiken campus. It was 7 hours of EXCELLENT information. Even if you consider yourself a DSTAR 'power user' you will benefit from this class.

If you are going to Dayton and you are a DSTAR user of are interested in DSTAR, I cannot recommend this course highly enough. Last time at Dayton, this course was $40!

73

1927. Puzzling

Yahoo group: ID880H
Date: 2015-04-10 13:38:56 UTC
From: Cliff Scott
Topic: 1925 Message: 1927

I’ve a question that bugs me. Some times when on a DStar frequency I will see the Busy word in the lower center of the display, but no S Meter indication and at the same time the DV and often also the FM indications will flash. There is no audio associate with this display. There is another DStar on the same frequency, but I can’t seem to hit it because it is about 50 miles away. Am just seeing this other repeater or what? Thanks.

73,
Cliff Scott
AE5ZA

1928. Re: [ID880H] Puzzling

Yahoo group: ID880H
Date: 2015-04-10 13:42:34 UTC
From: TJ Campie
Topic: 1925 Message: 1928

When your radio is receiving a strong analog signal (whether noise, FM or whatever) when you are in DV mode, your radio will behave like that. Its probably just intermod or something.

73, W0EA
TJ

QRP ARCI #14612 | CW Ops #953 | SKCC #4593T
NAQCC #3768 | Flying Pigs QRP #2254
http://W0EA.us
Because QRO is too easy (but sometimes required!)

On Fri, Apr 10, 2015 at 8:38 AM, Cliff Scott ae5zaham@... [ID880H] <
ID880H@yahoogroups.com> wrote:

>
>
> I’ve a question that bugs me. Some times when on a DStar frequency I will
> see the Busy word in the lower center of the display, but no S Meter
> indication and at the same time the DV and often also the FM indications
> will flash. There is no audio associate with this display. There is another
> DStar on the same frequency, but I can’t seem to hit it because it is about
> 50 miles away. Am just seeing this other repeater or what? Thanks.
>
>
> 73,
> Cliff Scott
> AE5ZA
>
>
>

1929. Re: [ID880H] Puzzling

Yahoo group: ID880H
Date: 2015-04-10 14:43:43 UTC
From: Cliff Scott
Topic: 1925 Message: 1929

TJ,

Thanks for the confirmation. I’m pretty much off the beaten path, but guess my antenna picks up better than I thought.

73,
Cliff Scott
AE5ZA

> On Apr 10, 2015, at 8:42 AM, TJ Campie tom.campie@... [ID880H] <ID880H@yahoogroups.com> wrote:
>
>
> When your radio is receiving a strong analog signal (whether noise, FM or whatever) when you are in DV mode, your radio will behave like that. Its probably just intermod or something.
>
> 73, W0EA
> TJ
> ----
> QRP ARCI #14612 | CW Ops #953 | SKCC #4593T
> NAQCC #3768 | Flying Pigs QRP #2254
> http://W0EA.us <http://w0ea.us/>
> Because QRO is too easy (but sometimes required!)
>
> On Fri, Apr 10, 2015 at 8:38 AM, Cliff Scott ae5zaham@... <mailto:ae5zaham@...> [ID880H] <ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>> wrote:
>
>
> I’ve a question that bugs me. Some times when on a DStar frequency I will see the Busy word in the lower center of the display, but no S Meter indication and at the same time the DV and often also the FM indications will flash. There is no audio associate with this display. There is another DStar on the same frequency, but I can’t seem to hit it because it is about 50 miles away. Am just seeing this other repeater or what? Thanks.
>
>
> 73,
> Cliff Scott
> AE5ZA
>
>
>
>

1930. Headset

Yahoo group: ID880H
Date: 2015-04-28 03:17:00 UTC
From: erw.edl@...
Topic: 1930 Message: 1930

I generally lurk on this group, but I own 2 ID880h radios. Like them very much.

One of the radios is mobile in my car with the head and body separated. I'd like to use a headset instead of the stock microphone.

Any suggestions as to how you did it?

Thanks in advance.

gene
WG7GW

Back to lurking

1931. Re: [ID880H] Headset

Yahoo group: ID880H
Date: 2015-04-28 03:48:19 UTC
From: Don Poaps
Topic: 1930 Message: 1931

Heil Mic's

Don va7dgp

On Mon, Apr 27, 2015 at 8:17 PM, erw.edl@... [ID880H] <
ID880H@yahoogroups.com> wrote:

>
>
> I generally lurk on this group, but I own 2 ID880h radios. Like them very
> much.
>
>
> One of the radios is mobile in my car with the head and body separated.
> I'd like to use a headset instead of the stock microphone.
>
>
> Any suggestions as to how you did it?
>
>
> Thanks in advance.
>
>
> gene
>
> WG7GW
>
>
> *Back to lurking*
>
>
>

--
Don Poaps
New Westminster, BC
VA7DGP

1932. Re: [ID880H] Headset

Yahoo group: ID880H
Date: 2015-04-28 04:03:43 UTC
From: Cliff Scott
Topic: 1930 Message: 1932

At home I use a Heil Headset and a foot switch with the Icom adapter from the RJ45 connector to the round mic plug to connect to the Heil adapter for Icom.

I don’t know how you could use a headset in a vehicle without affecting your hearing. I suspect most if not all states have a law against headsets. Now maybe a blue tooth type, but I’ve not seen any of those for ham radios.

73,
Cliff Scott
AE5ZA

> On Apr 27, 2015, at 10:48 PM, Don Poaps va7dgp@... [ID880H] <ID880H@yahoogroups.com> wrote:
>
>
> Heil Mic's
>
> Don va7dgp
>
> On Mon, Apr 27, 2015 at 8:17 PM, erw.edl@... <mailto:erw.edl@...> [ID880H] <ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>> wrote:
>
>
> I generally lurk on this group, but I own 2 ID880h radios. Like them very much.
>
>
>
> One of the radios is mobile in my car with the head and body separated. I'd like to use a headset instead of the stock microphone.
>
>
>
> Any suggestions as to how you did it?
>
>
>
> Thanks in advance.
>
>
>
> gene
>
> WG7GW
>
>
>

> *Back to lurking*
>
>
>
>
>
> --
> Don Poaps
> New Westminster, BC
> VA7DGP
>
>
>

1933. Re: [ID880H] Headset

Yahoo group: ID880H
Date: 2015-04-28 04:21:59 UTC
From: Don Poaps
Topic: 1930 Message: 1933

Pryme has a blue tooth adapter for Icom..cost more than Hiel setup

Sent from my iPhone
Don Poaps
New Westminister, BC

> On Apr 27, 2015, at 21:03, "Cliff Scott ae5zaham@... [ID880H]" <ID880H@yahoogroups.com> wrote:
>
> At home I use a Heil Headset and a foot switch with the Icom adapter from the RJ45 connector to the round mic plug to connect to the Heil adapter for Icom.
>
>
> I don’t know how you could use a headset in a vehicle without affecting your hearing. I suspect most if not all states have a law against headsets. Now maybe a blue tooth type, but I’ve not seen any of those for ham radios.
>
> 73,
> Cliff Scott
> AE5ZA
>
>
>> On Apr 27, 2015, at 10:48 PM, Don Poaps va7dgp@... [ID880H] <ID880H@yahoogroups.com> wrote:
>>
>>
>> Heil Mic's
>>
>> Don va7dgp
>>
>>> On Mon, Apr 27, 2015 at 8:17 PM, erw.edl@... [ID880H] <ID880H@yahoogroups.com> wrote:
>>>
>>>
>>> I generally lurk on this group, but I own 2 ID880h radios. Like them very much.
>>>
>>>
>>>
>>> One of the radios is mobile in my car with the head and body separated. I'd like to use a headset instead of the stock microphone.
>>>
>>>
>>>
>>> Any suggestions as to how you did it?
>>>
>>>

```
>>>
>>> Thanks in advance.
>>>
>>>
>>>
>>> gene
>>>
>>> WG7GW
>>>
>>>
>>>
>>> *Back to lurking*
>>>
>>
>>
>>
>> --
>> Don Poaps
>> New Westminster, BC
>> VA7DGP
>
>
```

1934. ID-880H Fan noise.

Yahoo group: ID880H
Date: 2015-04-28 15:39:21 UTC
From: Cliff Scott
Topic: 1934 Message: 1934

Has anyone had success in reducing the fan noise on transmit? I’d rather not just slow down the fan as it may need more speed when it gets hot. I’ve seen a “mod” to replace the fan, but the fan they recommend draws significantly more current than the installed fan so I’m concerned it could cause issues with the control circuit.

Ideas?

73,
Cliff Scott
AE5ZA

1935. Another Fan question

Yahoo group: ID880H
Date: 2015-04-28 22:51:29 UTC
From: Cliff Scott
Topic: 1935 Message: 1935

Does anyone know if one sets the fan speed to low for instance, will it speed up if necessary to adequately cool the radio? I would hope so, but sure don’t want to damage it trying to find out.

73,
Cliff Scott
AE5ZA

1936. Re: Another Fan question

Yahoo group: ID880H
Date: 2015-04-29 02:15:25 UTC
From: Philip McCleary
Topic: 1935 Message: 1936

I have always set mine to auto and it seems to work well.

73 de N4LNE

--
Philip L. McCleary
N4LNE

I carry a gun because I can't carry a cop
Never put off 'till tomorrow what you can put off 'till never

1937. Re: ID-880H Fan noise.

Yahoo group: ID880H
Date: 2015-04-29 02:23:36 UTC
From: Philip McCleary
Topic: 1934 Message: 1937

Hello Cliff

I made mine a remote install and just have the control head on the desk.
The separation kit will fix you up and if you need to extend the mike cable
just use a straight ethernet cable with a female to female joiner.

73 Phil

--
Philip L. McCleary
N4LNE

I carry a gun because I can't carry a cop
Never put off 'till tomorrow what you can put off 'till never

1938. Re: [ID880H] Another Fan question

Yahoo group: ID880H
Date: 2015-04-29 02:40:46 UTC
From: Cliff Scott
Topic: 1935 Message: 1938

I’m sure it does. My question was thinking of a way to quiet the fan down unless it actually needed to run at a higher speed.

73,
Cliff Scott
AE5ZA

> On Apr 28, 2015, at 9:15 PM, Philip McCleary mcclearypl@...m [ID880H] <ID880H@yahoogroups.com> wrote:
>
>
> I have always set mine to auto and it seems to work well.
>
> 73 de N4LNE
>
> --
> Philip L. McCleary
> N4LNE
>
> I carry a gun because I can't carry a cop
> Never put off 'till tomorrow what you can put off 'till never
>
>
>
>

1939. Re: [ID880H] Another Fan question

Yahoo group: ID880H
Date: 2015-04-29 02:48:25 UTC
From: Philip McCleary
Topic: 1935 Message: 1939

Hello Vlif

Mine is loud also but I have never been able to make it any less noisy so
I just hid the problem.

Phil N4LNE

--
Philip L. McCleary
N4LNE

I carry a gun because I can't carry a cop
Never put off 'till tomorrow what you can put off 'till never

1940. Re: [ID880H] Headset

Yahoo group: ID880H
Date: 2015-04-29 05:13:34 UTC
From: robertwilson@...
Topic: 1930 Message: 1940

Hi Don
fancy meeting you here.

I have ID880H
AND
A Heil Travelers Head Set with boom Mic
It has one ear piece and I intend to use it on my IC 703 Mobile

Will it also work on 880 ? or do I need a different cable ?

Rob in Calgary VE6CCL

On 27/04/2015 9:48 PM, Don Poaps va7dgp@gmail.com mailto:va7dgp@gmail.com [ID880H] wrote:

Heil Mic's

Don va7dgp

1941. RE: [ID880H] Another Fan question

Yahoo group: ID880H
Date: 2015-04-29 11:04:55 UTC
From: Ron Wright
Topic: 1935 Message: 1941

I am sure the fan can be improved and maybe a quieter version installed.

However, for the rig's health I would stay with what the 880 designers put in and not mess with it. This is me for I try to go with the people who designed the rig for they know much more about it, IMHO.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: ID880H@...m
Date: Tue, 28 Apr 2015 21:40:46 -0500
Subject: Re: [ID880H] Another Fan question

I’m sure it does. My question was thinking of a way to quiet the fan down unless it actually needed to run at a higher speed.

73,Cliff Scott
AE5ZA

On Apr 28, 2015, at 9:15 PM, Philip McCleary mcclearypl@... [ID880H] <ID880H@yahoogroups.com> wrote:I have always set mine to auto and it seems to work well.

73 de N4LNE
--
Philip L. McCleary
N4LNE

I carry a gun because I can't carry a cop
Never put off 'till tomorrow what you can put off 'till never

1942. Re: [ID880H] Another Fan question

Yahoo group: ID880H
Date: 2015-04-29 11:44:49 UTC
From: Cliff Scott
Topic: 1935 Message: 1942

Apparently that is the only solution as it seems as if Icom mobiles are all noisy. Oh, well.

73,
Cliff Scott
AE5ZA

> On Apr 28, 2015, at 9:48 PM, Philip McCleary mcclearypl@... [ID880H] <ID880H@yahoogroups.com> wrote:
>
>
> Hello Vlif
>
> Mine is loud also but I have never been able to make it any less noisy so I just hid the problem.
>
> Phil N4LNE
>
> --
> Philip L. McCleary
> N4LNE
>
> I carry a gun because I can't carry a cop
> Never put off 'till tomorrow what you can put off 'till never
>
>
>
>

1943. Re: [ID880H] Headset

Yahoo group: ID880H
Date: 2015-04-29 15:19:08 UTC
From: Don Poaps
Topic: 1930 Message: 1943

Rob

I would have took in the Heil catalog book, we use at the store. I can't see why not. The 880 is the same body as the 208 except with D Star. Mic is the same. The Icom RJ45 with Heil 8 pin should work.

Don va7dgp

On Tuesday, April 28, 2015, robertwilson@... [ID880H] <
ID880H@yahoogroups.com> wrote:

>
>
>
> Hi Don
> fancy meeting you here.
>
> I have ID880H
> AND
> A Heil Travelers Head Set with boom Mic
> It has one ear piece and I intend to use it on my IC 703 Mobile
>
> Will it also work on 880 ? or do I need a different cable ?
>
> Rob in Calgary VE6CCL
>
> On 27/04/2015 9:48 PM, Don Poaps va7dgp@...
> <javascript:_e(%7B%7D,'cvml','va7dgp@gmail.com');> [ID880H] wrote:
> Heil Mic's
>
> Don va7dgp
>
>
>

--
Don Poaps
New Westminster, BC
VA7DGP

1944. Re: [ID880H] Headset

Yahoo group: ID880H
Date: 2015-04-29 17:21:03 UTC
From: Gene Worth (erw.edl@gmail.com)
Topic: 1930 Message: 1944

I’ve been following this thread and am thankful for the replies. However, I’m still confused …

Heil Traveler is no longer available, but they do have a Pro with a single ear cup. That said, even with the AD-1 modular connection cable, you either have to use VOX only … or throw a PTT in there somewhere. The audio (since I have the head separated from the body … body in the trunk/hatch would have to have an audio extension cable.

Seems pretty awkward just to get this to work. But, maybe i’m missing something ..

gene
WG7GW

> On Apr 29, 2015, at 9:19 AM, Don Poaps va7dgp@... [ID880H] <ID880H@yahoogroups.com> wrote:
>
> Rob
>
>
> I would have took in the Heil catalog book, we use at the store. I can't see why not. The 880 is the same body as the 208 except with D Star. Mic is the same. The Icom RJ45 with Heil 8 pin should work.
>
> Don va7dgp
>
> On Tuesday, April 28, 2015, robertwilson@... [ID880H] <ID880H@yahoogroups.com> wrote:
>
>
> Hi Don
> fancy meeting you here.
>
> I have ID880H
> AND
> A Heil Travelers Head Set with boom Mic
> It has one ear piece and I intend to use it on my IC 703 Mobile
>
> Will it also work on 880 ? or do I need a different cable ?
>
> Rob in Calgary VE6CCL
>
>
> On 27/04/2015 9:48 PM, Don Poaps va7dgp@... [ID880H] wrote:
> Heil Mic's
>
> Don va7dgp
>

>
>
> --
> Don Poaps
> New Westminster, BC
> VA7DGP

1945. RE: [ID880H] Another Fan question

Yahoo group: ID880H
Date: 2015-04-29 15:36:50 UTC
From: Jim
Topic: 1935 Message: 1945

Page 129 of the manual tells what the Fan setting are and how they operate. The 'Fan' is a setting in the menu. It is Chapter 10 of the manual.

Jim kd5vxh

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com]
Sent: Tuesday, April 28, 2015 5:51 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Another Fan question

Does anyone know if one sets the fan speed to low for instance, will it speed up if necessary to adequately cool the radio? I would hope so, but sure don’t want to damage it trying to find out.

73,
Cliff Scott
AE5ZA

1946. Re: [ID880H] Another Fan question

Yahoo group: ID880H
Date: 2015-04-29 18:29:00 UTC
From: Cliff Scott
Topic: 1935 Message: 1946

I know about the settings, but it does not say if the setting when not set to AUTO if the fan will speed up if necessary. I would hope it would, but can’t find a definite statement to that effect. I was thinking of setting it to LOW and letting it speed up if necessary to reduce the noise.

73,
Cliff Scott
AE5ZA

> On Apr 29, 2015, at 10:36 AM, 'Jim' jamesgood@charter.net [ID880H] <ID880H@yahoogroups.com> wrote:
>
>
> Page 129 of the manual tells what the Fan setting are and how they operate. The 'Fan' is a setting in the menu. It is Chapter 10 of the manual.
>
>
>
> Jim kd5vxh
>
>
>
> From: ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com> [mailto:ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>]
> Sent: Tuesday, April 28, 2015 5:51 PM
> To: ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>
> Subject: [ID880H] Another Fan question
>
>
>
>
>
> Does anyone know if one sets the fan speed to low for instance, will it speed up if necessary to adequately cool the radio? I would hope so, but sure don’t want to damage it trying to find out.
>
> 73,
> Cliff Scott
> AE5ZA
>
>
>
>

1947. Re: [ID880H] Headset

Yahoo group: ID880H
Date: 2015-04-29 18:39:00 UTC
From: Don Poaps
Topic: 1930 Message: 1947

They do sale micro heil, single and double earphone/mic. I have a sale counter food at the store I hang out at..Icom adapter to Hiel 8 pin will work..

Later

Don va7dgp

On Wed, Apr 29, 2015 at 10:21 AM, 'Gene Worth (erw.edl@...)' erw.edl@... [ID880H] <ID880H@yahoogroups.com> wrote:

>
>
> I’ve been following this thread and am thankful for the replies. However,
> I’m still confused …
>
> Heil Traveler is no longer available, but they do have a Pro with a single
> ear cup. That said, even with the AD-1 modular connection cable, you either
> have to use VOX only … or throw a PTT in there somewhere. The audio (since
> I have the head separated from the body … body in the trunk/hatch would
> have to have an audio extension cable.
>
> Seems pretty awkward just to get this to work. But, maybe i’m missing
> something ..
>
> gene
> WG7GW
>
> > On Apr 29, 2015, at 9:19 AM, Don Poaps va7dgp@... [ID880H] <
> ID880H@yahoogroups.com> wrote:
> >
> > Rob
> >
> >
> > I would have took in the Heil catalog book, we use at the store. I can't
> see why not. The 880 is the same body as the 208 except with D Star. Mic is
> the same. The Icom RJ45 with Heil 8 pin should work.
> >
> > Don va7dgp
> >
> > On Tuesday, April 28, 2015, robertwilson@... [ID880H] <
> ID880H@...m> wrote:
> >
> >
> > Hi Don
> > fancy meeting you here.

> >
> > I have ID880H
> > AND
> > A Heil Travelers Head Set with boom Mic
> > It has one ear piece and I intend to use it on my IC 703 Mobile
> >
> > Will it also work on 880 ? or do I need a different cable ?
> >
> > Rob in Calgary VE6CCL
> >
> >
> > On 27/04/2015 9:48 PM, Don Poaps va7dgp@... [ID880H] wrote:
> > Heil Mic's
> >
> > Don va7dgp
> >
> >
> >
> > --
> > Don Poaps
> > New Westminster, BC
> > VA7DGP
>
>

--
Don Poaps
New Westminster, BC
VA7DGP

1948. Re: Headset

Yahoo group: ID880H
Date: 2015-04-29 19:32:35 UTC
From: robertwilson@...
Topic: 1930 Message: 1948

Thanks Don. and Gene for your comments

I will have to give it a try and post result.
It is BTW a PRO-MICRO to get the single side boomset they had to special order.

Rob VE6CCL

1949. Re: [ID880H] Re: Headset

Yahoo group: ID880H
Date: 2015-04-29 20:26:17 UTC
From: Don Poaps
Topic: 1930 Message: 1949

Didn't call the store in Burnaby..We have it in stock...

Don va7dgp

On Wed, Apr 29, 2015 at 12:32 PM, robertwilson@... [ID880H] <
ID880H@yahoogroups.com> wrote:

>
>
> Thanks Don. and Gene for your comments
>
> I will have to give it a try and post result.
> It is BTW a PRO-MICRO to get the single side boomset they had to special
> order.
>
> Rob VE6CCL
>
>

--
Don Poaps
New Westminster, BC
VA7DGP

1950. Re: [ID880H] Another Fan question

Yahoo group: ID880H
Date: 2015-04-29 16:15:22 UTC
From: Don Nelson
Topic: 1935 Message: 1950

Do you have the fan on"Auto" so it doesn't run all the time.

On 4/29/2015 7:44 AM, Cliff Scott ae5zaham@... [ID880H] wrote:
>
> Apparently that is the only solution as it seems as if Icom mobiles
> are all noisy. Oh, well.
>
>
> 73,
> Cliff Scott
> AE5ZA
>
>
>> On Apr 28, 2015, at 9:48 PM, Philip McCleary mcclearypl@...
>> <mailto:mcclearypl@...> [ID880H] <ID880H@yahoogroups.com
>> <mailto:ID880H@yahoogroups.com>> wrote:
>>
>>
>> Hello Vlif
>>
>> Mine is loud also but I have never been able to make it any less
>> noisy so I just hid the problem.
>>
>> Phil N4LNE
>>
>> --
>> Philip L. McCleary
>> N4LNE
>>
>> I carry a gun because I can't carry a cop
>> Never put off 'till tomorrow what you can put off 'till never
>>
>>
>>
>
>

1951. Re: [ID880H] Another Fan question

Yahoo group: ID880H
Date: 2015-04-30 02:54:11 UTC
From: Cliff Scott
Topic: 1935 Message: 1951

Sure do.

73,
Cliff Scott
AE5ZA

> On Apr 29, 2015, at 11:15 AM, Don Nelson ddn@... [ID880H] <ID880H@yahoogroups.com> wrote:
>
>
> Do you have the fan on"Auto" so it doesn't run all the time.
>
> On 4/29/2015 7:44 AM, Cliff Scott ae5zaham@... <mailto:ae5zaham@...> [ID880H] wrote:
>>
>> Apparently that is the only solution as it seems as if Icom mobiles are all noisy. Oh, well.
>>
>>
>> 73,
>> Cliff Scott
>> AE5ZA
>>
>>
>>> On Apr 28, 2015, at 9:48 PM, Philip McCleary mcclearypl@... <mailto:mcclearypl@...> [ID880H] <ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>> wrote:
>>>
>>>
>>> Hello Vlif
>>>
>>> Mine is loud also but I have never been able to make it any less noisy so I just hid the problem.
>>>
>>> Phil N4LNE
>>>
>>> --
>>> Philip L. McCleary
>>> N4LNE
>>>
>>> I carry a gun because I can't carry a cop
>>> Never put off 'till tomorrow what you can put off 'till never
>>>
>>>
>>>
>>
>
>

>

1952. Trying new way to programme my ID880

Yahoo group: ID880H
Date: 2015-04-30 13:36:51 UTC
From: couparangus@...
Topic: 1952 Message: 1952

As above, I decided to try something new. I took all the analogue and digital amateur channels I use around where I live in Caledon and whittled them down to less than 100. I then did the same for Muskoka which is a popular cottage area we visit north of here (a lot less than 100 channels). I then duplicated the channels across several of the 100 channel banks. I then created different Banks, picking from the channels:

1- Home (dig & ana)
2- Home (analogue)
3- Home (digital, added I E U modes)
4- Muskoka (dig & ana)
5- Simplex (all dig & ana spx)

I then added some public safety stuff in another bank for SWLing.
6- OPP (prov police)
etc.

I don't mind sharing the file if anyone local interested. I've owned a pair of these radios for two years and just figured this out.

73 de VE3YES

1953. Question Regarding FM Analog Squelch

Yahoo group: ID880H
Date: 2015-05-06 15:50:14 UTC
From: ed@...
Topic: 1953 Message: 1953

John Kasuba once reported he'd lost squelch (analog FM was always "open" squelch so background noise was always present).

John (or anyone) did you ever find a fix for this short of sending it in for $$$ repair??

This is beyond annoying me and I would not be happy if this had to become a D-STAR -only-radio!

Cheers, Ed - N5RCK

1954. Re: [ID880H] Question Regarding FM Analog Squelch

Yahoo group: ID880H
Date: 2015-05-06 17:05:43 UTC
From: Cliff Scott
Topic: 1953 Message: 1954

Ed,

This is probably a dumb question, but have you verified that the problem isn’t local interference that is breaking the squelch? Your problem happens on any frequency and with the squelch know all the way to the right, correct?

I know this isn’t f “fix”, but if the repeaters you normally use broadcast the PL Tone then you can turn on Tone Squelch and you won’t hear anything unless someone transmits. I’ve used this for cases where there is local interference that would normally break the squelch.

73,
Cliff Scott
AE5ZA

> On May 6, 2015, at 10:50 AM, ed@... [ID880H] <ID880H@yahoogroups.com> wrote:
>
>
> John Kasuba once reported he'd lost squelch (analog FM was always "open" squelch so background noise was always present).
>
>
>
> John (or anyone) did you ever find a fix for this short of sending it in for $$$ repair??
>
>
>
> This is beyond annoying me and I would not be happy if this had to become a D-STAR -only-radio!
>
>
>
> Cheers, Ed - N5RCK
>
>
>
>
>

1955. Re: [ID880H] Question Regarding FM Analog Squelch

Yahoo group: ID880H
Date: 2015-05-06 17:39:17 UTC
From: Ed Humphries
Topic: 1953 Message: 1955

Not a dumb question at all.
As it happens, I own TWO ID-880H radios (one normally stays in my truck, the other in my shack). Therefore I am able to test them side-by-side, setting-by-setting. I also use other vhf/uhf radios in the shack. The problem is NOT local interference. :-)

I DID do a hard reset (more than once, as if I expected different results each time!). The problem persists on any squelch knob setting, on any vhf/uhf analog frequency, on repeaters and simplex.

I'll see if the "Tone Squelch" buys me anything, thanks for the suggestion.

Cheers, Ed
On 5/6/2015 1:05 PM, Cliff Scott ae5zaham@... [ID880H] wrote:
> Ed,
>
> This is probably a dumb question, but have you verified that the
> problem isn’t local interference that is breaking the squelch? Your
> problem happens on any frequency and with the squelch know all the way
> to the right, correct?
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> hear anything unless someone transmits. I’ve used this for cases where
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> Cliff Scott
> AE5ZA
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>> On May 6, 2015, at 10:50 AM, ed@...
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>> This is beyond annoying me and I would not be happy if this had to
>> become a D-STAR -only- radio!

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>>
>>
>> Cheers, Ed - N5RCK
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>>
>
>

--
Cheers, Ed Humphries
Cobb ARES EC - N5RCK
```

1956. Re: [ID880H] Question Regarding FM Analog Squelch

Yahoo group: ID880H
Date: 2015-05-06 18:23:25 UTC
From: Cliff Scott
Topic: 1953 Message: 1956

Well, having two radios is sure the ideal situation for testing.

I just had another thought - could the “MONI” button be stuck down? I haven’t tried to take apart the head on these, but if nothing else can be found and the button does not feel normal, maybe you could open up the head and see if there is anything that is in the way of the button.

73,
Cliff Scott
AE5ZA

> On May 6, 2015, at 12:39 PM, Ed Humphries ed@humphries.com [ID880H] <ID880H@yahoogroups.com> wrote:
>
> Not a dumb question at all.
> As it happens, I own TWO ID-880H radios (one normally stays in my truck, the other in my shack). Therefore I am able to test them side-by-side, setting-by-setting. I also use other vhf/uhf radios in the shack. The problem is NOT local interference. :-)
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<ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>> wrote:
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> --
> Cheers, Ed Humphries
> Cobb ARES EC - N5RCK
>
>

1957. Re: [ID880H] Another Fan question

Yahoo group: ID880H
Date: 2015-05-06 22:04:30 UTC
From: johnstondixon@...
Topic: 1935 Message: 1957

Hi,
I replaced the fan on my ID5100 because it was much louder than the ID880 fan. Just pick one with a low noise level and run it on auto and you will hardly hear it even close to radio.

GI0BFO

1958. Re: [ID880H] Question Regarding FM Analog Squelch

Yahoo group: ID880H
Date: 2015-05-07 14:47:57 UTC
From: couparangus@...
Topic: 1953 Message: 1958

Try swapping control heads and see if the problem follows. the Squelch control actually is a conventional pot in these radios. It presents a DC voltage to the CPU in the control head.

Also, if you're using the Icom programming software, clone the working radio to the other (if you haven't already).

1959. prog memory chls

Yahoo group: ID880H
Date: 2015-05-08 19:51:45 UTC
From: Steve Sacco
Topic: 1959 Message: 1959

how do i make my new 880H like my 51A HT?

Steve - W4STS
336.534.0476

1960. Re: prog memory chls

Yahoo group: ID880H
Date: 2015-05-08 21:56:16 UTC
From: aj4tf@...
Topic: 1959 Message: 1960

What exactly do you mean? Are you trying to get the repeaters you have in your HT in your 880? You'll need to get a list of what you have programmed in a format that the CS80/880 can read (CSV will work if you put the columns in the right order). If you're wanting the 880 to act like your ID51 and show you all the repeaters around you automatically, don't hold your breath... It doesn't work like that.

de AJ4TF

1961. Re: [ID880H] Re: prog memory chls

Yahoo group: ID880H
Date: 2015-05-08 22:02:09 UTC
From: Steve Sacco
Topic: 1959 Message: 1961

can i use the icf file i used for id51 to prog 880h?

Steve - W4STS
336.534.0476

From:"aj4tf@... [ID880H]" <ID880H@yahoogroups.com>
Date:Fri, May 8, 2015 at 5:56 PM
Subject:[ID880H] Re: prog memory chls

What exactly do you mean? Are you trying to get the repeaters you have in your HT in your 880? You'll need to get a list of what you have programmed in a format that the CS80/880 can read (CSV will work if you put the columns in the right order). If you're wanting the 880 to act like your ID51 and show you all the repeaters around you automatically, don't hold your breath... It doesn't work like that.

de AJ4TF

1962. Re: [ID880H] Re: prog memory chls

Yahoo group: ID880H
Date: 2015-05-08 22:09:00 UTC
From: Steve Sacco
Topic: 1959 Message: 1962

BTW - I still need to download the cloneing s/w and get data cable.

Steve - W4STS
336.534.0476

From:"Steve Sacco w4sts@... [ID880H]" <ID880H@yahoogroups.com>
Date:Fri, May 8, 2015 at 6:05 PM
Subject:Re: [ID880H] Re: prog memory chls

can i use the icf file i used for id51 to prog 880h?

Steve - W4STS
336.534.0476

From:"aj4tf@... [ID880H]" <ID880H@yahoogroups.com>
Date:Fri, May 8, 2015 at 5:56 PM
Subject:[ID880H] Re: prog memory chls

What exactly do you mean? Are you trying to get the repeaters you have in your HT in your 880? You'll need to get a list of what you have programmed in a format that the CS80/880 can read (CSV will work if you put the columns in the right order). If you're wanting the 880 to act like your ID51 and show you all the repeaters around you automatically, don't hold your breath... It doesn't work like that.

de AJ4TF

1963. Re: [ID880H] Re: prog memory chls

Yahoo group: ID880H
Date: 2015-05-08 23:19:22 UTC
From: aj4tf@...
Topic: 1959 Message: 1963

The ICF files are specific to each radio.

1964. Re: prog memory chls

Yahoo group: ID880H
Date: 2015-05-08 23:21:13 UTC
From: aj4tf@...
Topic: 1959 Message: 1964

You can make your own cloning cable and the CS80/880 software can be downloaded from Icom's web site.

1965. Re: [ID880H] prog memory chls

Yahoo group: ID880H
Date: 2015-05-08 23:24:25 UTC
From: Don Poaps
Topic: 1959 Message: 1965

Export 51 into cvs and import the cvs file into Icom 880 file...

Don va7dgp

On Friday, May 8, 2015, aj4tf@... [ID880H] <ID880H@yahoogroups.com>
wrote:

>
>
> The ICF files are specific to each radio.
>
>

--
Don Poaps
New Westminster, BC
VA7DGP

1966. Re: [ID880H] prog memory chls

Yahoo group: ID880H
Date: 2015-05-08 23:34:01 UTC
From: Steve Sacco
Topic: 1959 Message: 1966

can i do that in windows or the clone s/w?

Steve - W4STS
336.534.0476

From:"Don Poaps va7dgp@... [ID880H]" <ID880H@yahoogroups.com>
Date:Fri, May 8, 2015 at 7:24 PM
Subject:Re: [ID880H] prog memory chls

Export 51 into cvs and import the cvs file into Icom 880 file...

Don va7dgp

On Friday, May 8, 2015, aj4tf@... [ID880H] <ID880H@yahoogroups.com> wrote:

The ICF files are specific to each radio.

--

Don Poaps

New Westminster, BC

VA7DGP

1967. Re: [ID880H] prog memory chls

Yahoo group: ID880H
Date: 2015-05-08 23:35:33 UTC
From: Steve Sacco
Topic: 1959 Message: 1967

Guess I got my weekend project!

Steve - W4STS
336.534.0476

From:"Don Poaps va7dgp@... [ID880H]" <ID880H@yahoogroups.com>
Date:Fri, May 8, 2015 at 7:24 PM
Subject:Re: [ID880H] prog memory chls

Export 51 into cvs and import the cvs file into Icom 880 file...

Don va7dgp

On Friday, May 8, 2015, aj4tf@... [ID880H] <ID880H@yahoogroups.com> wrote:

The ICF files are specific to each radio.

--

Don Poaps

New Westminster, BC

VA7DGP

1968. Re: [ID880H] prog memory chls

Yahoo group: ID880H
Date: 2015-05-08 23:40:33 UTC
From: Don Poaps
Topic: 1959 Message: 1968

I don't recommend chirps for D star. I use Icom 880H software. I would either use RT systems or the Icom SW. Use ID51 export to CVS. Then use Icom 880H SW to import data. You will probably get different ways but each to their own.. Just my 5 cents we don't have pennies in Canada

Don va7dgp

On Fri, May 8, 2015 at 4:34 PM, Steve Sacco w4sts@... [ID880H] <ID880H@yahoogroups.com> wrote:

>
>
> can i do that in windows or the clone s/w?
>
> Steve - W4STS
> 336.534.0476
> ----------
> *From*:"Don Poaps va7dgp@... [ID880H]" <ID880H@yahoogroups.com>
> *Date*:Fri, May 8, 2015 at 7:24 PM
> *Subject*:Re: [ID880H] prog memory chls
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> *Don Poaps*
> *New Westminster, BC*
> *VA7DGP*
>
>
>
>

--
Don Poaps
New Westminster, BC
VA7DGP

1969. RE: [ID880H] prog memory chls

Yahoo group: ID880H
Date: 2015-05-08 23:50:04 UTC
From: Kent Hufford
Topic: 1959 Message: 1969

The best way, the easiest way, the faster way is to use RT Systems software and their cables, when required.

It is NOT the cheapest however.

If you get the RTS software and THEIR USB cable for the 51, then you can download the current analog and dstar repeaters for the repeater database in the 51, you can get a regional load of dstar/analog repeaters to load into memory easy. A great way to program your 51.

THEN if you have RTS software and their cable for the 880, you can JUST copy the memories directly from the 51 file and into the 880 and drop. It is that easy.

Yea, the cable and software for each is about $50US.

But, the cable for the 51, the 880, 5100 are the same I think, so all you need is $25 for a copy of the software for each radio.

The software is copy protected, and serial numbered. However, once you purchase it, you can put it on multiple windows PCs you own. And they have software updates every couple of weeks.

If you have other computer programmable radios, you can get RTS software that all you have to do is copy and paste.

Again, not the cheapest, but most pain free.

Kent

KQ4KK

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com]
Sent: Friday, May 8, 2015 7:36 PM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] prog memory chls

Guess I got my weekend project!

Steve - W4STS
336.534.0476

From:"Don Poaps va7dgp@... <mailto:va7dgp@...> [ID880H]" <ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com> >
Date:Fri, May 8, 2015 at 7:24 PM
Subject:Re: [ID880H] prog memory chls

Export 51 into cvs and import the cvs file into Icom 880 file...

Don va7dgp

On Friday, May 8, 2015, aj4tf@arrl.net <mailto:aj4tf@...> [ID880H] <ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com> > wrote:

The ICF files are specific to each radio.

--

Don Poaps

New Westminster, BC

VA7DGP

1970. Re: [ID880H] prog memory chls

Yahoo group: ID880H
Date: 2015-05-09 10:48:14 UTC
From: KB9VZU
Topic: 1959 Message: 1970

I agree with Ken ! This is the way I programmed my ID880H & 51A

73
Dave
KB9VZU

Sent from my iPad

On May 8, 2015, at 7:50 PM, "'Kent Hufford' khufford@... [ID880H]" <ID880H@yahoogroups.com> wrote:

> The best way, the easiest way, the faster way is to use RT Systems software and their cables, when required.
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> It is NOT the cheapest however.
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> If you get the RTS software and THEIR USB cable for the 51, then you can download the current analog and dstar repeaters for the repeater database in the 51, you can get a regional load of dstar/analog repeaters to load into memory easy. A great way to program your 51.
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1971. Re: [ID880H] prog memory chls

Yahoo group: ID880H
Date: 2015-05-09 11:21:52 UTC
From: Philip Welch
Topic: 1959 Message: 1971

does this procedure work with the 31A as well?
Phil Wg2W

On 5/9/2015 6:48 AM, KB9VZU kb9vzu@... [ID880H] wrote:
> I agree with Ken ! This is the way I programmed my ID880H & 51A
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> 73
> Dave
> KB9VZU
>
> Sent from my iPad
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> On May 8, 2015, at 7:50 PM, "'Kent Hufford' khufford@...
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>> 336.534.0476
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>> [ID880H] <ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>> wrote:
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>> *Don Poaps*
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>> *New Westminster, BC*
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>> *VA7DGP*
>>
>

--
"This will remain the land of the free only so long as it is the home of the brave."
-Elmer Davis

1972. Re: [ID880H] prog memory chls

Yahoo group: ID880H
Date: 2015-05-09 13:23:39 UTC
From: Kent Hufford
Topic: 1959 Message: 1972

Yes

On May 9, 2015 7:21:52 AM EDT, "Philip Welch welch@... [ID880H]" <ID880H@yahoogroups.com>
wrote:
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>>> *From:*ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>
>>> [mailto:ID880H@yahoogroups.com]
>>> *Sent:* Friday, May 8, 2015 7:36 PM
>>> *To:* ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>
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>>> Steve - W4STS
>>> 336.534.0476
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>----------
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>>> *From*:"Don Poaps va7dgp@... <mailto:va7dgp@...>
>>> [ID880H]" <ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>>
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>"This will remain the land of the free only so long as it is the home
>of the brave."
>-Elmer Davis

--
Sent from my smart phone.

1973. Re: [ID880H] Re: prog memory chls

Yahoo group: ID880H
Date: 2015-05-09 22:42:43 UTC
From: johnstondixon@...
Topic: 1959 Message: 1973

Copy and paste from 880 Icom software to Icom 51 software, works for me.

GI0BFO

1974. factory reset

Yahoo group: ID880H
Date: 2015-05-16 18:15:24 UTC
From: ohgary@...
Topic: 1974 Message: 1974

How do you do a full factory reset on a 880h

gary n8emr

1975. Re: [ID880H] factory reset

Yahoo group: ID880H
Date: 2015-05-16 18:44:39 UTC
From: Don Poaps
Topic: 1974 Message: 1975

Gary

Page 15 Manual

<https://www.helpowl.com/manuals/Icom/ID880H/200593>
Instruction Manual
Page 15
..." an enjoyable experience. 2. Selecting the operating frequency band The *ID*-*880H* can use the 2 m or 70 cm amateur bands. 1. Turning ON the transceiver Before powering up your *ID*-*880H*, you may want to make sure the... brand new transceiver, some settings may be changed from the *factory* defaults because of the Quality Control (QC) process. *Resetting* the CPU is necessary to start from *factory* default. Push • 400 MHz band [S.MW] [VFO/MHz] Partial *reset*Push ± While pushing and holding [S....[VFO/MHz] keys, push and hold [ ] for 1 sec. to *reset* the CPU. QUICK REFERENCE VIII Your fi...

Don va7dgp

On Sat, May 16, 2015 at 11:15 AM, ohgary@... [ID880H] <
ID880H@...m> wrote:

>
>
> How do you do a full factory reset on a 880h
>
>
>
> gary n8emr
>
>
>
>

--
Don Poaps
New Westminster, BC
VA7DGP

1976. Re: factory reset

Yahoo group: ID880H
Date: 2015-05-16 18:45:22 UTC
From: aj4tf@...
Topic: 1974 Message: 1976

From the users manual:

Push and hold power button for 1 sec. to turn power OFF.

Push and hold simultaneously [MENU] and [S.MW],
then turn power ON to reset the CPU.

IMPORTANT!:
Resetting the CPU CLEARS all programmed contents to the their default settings.

1977. Re: [ID880H] factory reset

Yahoo group: ID880H
Date: 2015-05-16 18:53:10 UTC
From: Cliff Scott
Topic: 1974 Message: 1977

See page 154 in the manual.

73,
Cliff Scott
AE5ZA

> On May 16, 2015, at 1:15 PM, ohgary@... [ID880H] <ID880H@yahoogroups.com> wrote:
>
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> How do you do a full factory reset on a 880h
>
>
>
>
>
> gary n8emr
>
>
>
>
>

1978. Re: [ID880H] factory reset

Yahoo group: ID880H
Date: 2015-05-16 20:46:25 UTC
From: ohgary@...
Topic: 1974 Message: 1978

Don thats the same link I found on the web, but page 15 is different in my manuals.

1979. Re: [ID880H] factory reset

Yahoo group: ID880H
Date: 2015-05-16 20:47:15 UTC
From: ohgary@...
Topic: 1974 Message: 1979

Cliff, thanks. that worked. I wish icom wouild index their pdf documents.

1980. Re: [ID880H] factory reset

Yahoo group: ID880H
Date: 2015-05-16 22:08:29 UTC
From: Mark Krotz
Topic: 1974 Message: 1980

A good way to find things in a pdf file like that is to use the 'search' function.

n7mk

1981. Re: RE: [ID880H] prog memory chls

Yahoo group: ID880H
Date: 2015-05-20 11:54:52 UTC
From: Steve Sacco
Topic: 1959 Message: 1981

Got it - worked. Where in manual show how to program displayed information during transmission?

Steve - W4STS
336.534.0476

From:"'Kent Hufford' khufford@... [ID880H]" <ID880H@yahoogroups.com>
Date:Fri, May 8, 2015 at 7:50 PM
Subject:RE: [ID880H] prog memory chls

The best way, the easiest way, the faster way is to use RT Systems software and their cables, when required.

It is NOT the cheapest however.

If you get the RTS software and THEIR USB cable for the 51, then you can download the current analog and dstar repeaters for the repeater database in the 51, you can get a regional load of dstar/analog repeaters to load into memory easy. A great way to program your 51.

THEN if you have RTS software and their cable for the 880, you can JUST copy the memories directly from the 51 file and into the 880 and drop. It is that easy.

Yea, the cable and software for each is about $50US.

But, the cable for the 51, the 880, 5100 are the same I think, so all you need is $25 for a copy of the software for each radio.

The software is copy protected, and serial numbered. However, once you purchase it, you can put it on multiple windows PCs you own. And they have software updates every couple of weeks.

If you have other computer programmable radios, you can get RTS software that all you have to do is copy and paste.

Again, not the cheapest, but most pain free.

Kent

KQ4KK

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com]
Sent: Friday, May 8, 2015 7:36 PM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] prog memory chls

Guess I got my weekend project!

Steve - W4STS
336.534.0476

From:"Don Poaps va7dgp@... [ID880H]" <ID880H@yahoogroups.com>
Date:Fri, May 8, 2015 at 7:24 PM
Subject:Re: [ID880H] prog memory chls

Export 51 into cvs and import the cvs file into Icom 880 file...

Don va7dgp

On Friday, May 8, 2015, aj4tf@arrl.net [ID880H] <ID880H@yahoogroups.com> wrote:

The ICF files are specific to each radio.

--

Don Poaps

New Westminster, BC

VA7DGP

1982. Re: [ID880H] prog memory chls

Yahoo group: ID880H
Date: 2015-05-20 12:48:14 UTC
From: Cliff Scott
Topic: 1959 Message: 1982

See pages 31 and 64 in the manual. Pg 31 tells how to add a 4 character message after your call sign and pg 64 is a 20 character message that you can send on transmission after your call sign. In the Icom software the first is called “My Callsign” and the 2nd just “Message.”

73,
Cliff Scott
AE5ZA

> On May 20, 2015, at 6:54 AM, Steve Sacco w4sts@... [ID880H] <ID880H@yahoogroups.com> wrote:
>
>
> Got it - worked. Where in manual show how to program displayed information during transmission?
>
> Steve - W4STS
> 336.534.0476
>
> From:"'Kent Hufford' khufford@... <mailto:khufford@...> [ID880H]" <ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>>
> Date:Fri, May 8, 2015 at 7:50 PM
> Subject:RE: [ID880H] prog memory chls
>
>
>
> The best way, the easiest way, the faster way is to use RT Systems software and their cables, when required.
>
>
> It is NOT the cheapest however.
>
>
> If you get the RTS software and THEIR USB cable for the 51, then you can download the current analog and dstar repeaters for the repeater database in the 51, you can get a regional load of dstar/analog repeaters to load into memory easy. A great way to program your 51.
>
>
> THEN if you have RTS software and their cable for the 880, you can JUST copy the memories directly from the 51 file and into the 880 and drop. It is that easy.
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>
> Yea, the cable and software for each is about $50US.
>

>
> But, the cable for the 51, the 880, 5100 are the same I think, so all you need is $25 for a copy of the software for each radio.
>
>
> The software is copy protected, and serial numbered. However, once you purchase it, you can put it on multiple windows PCs you own. And they have software updates every couple of weeks.
>
>
> If you have other computer programmable radios, you can get RTS software that all you have to do is copy and paste.
>
>
> Again, not the cheapest, but most pain free.
>
>
> Kent
>
> KQ4KK
>
>
> From: ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com> [mailto:ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>]
> Sent: Friday, May 8, 2015 7:36 PM
> To: ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>
> Subject: Re: [ID880H] prog memory chls
>
>
>
> Guess I got my weekend project!
>
>
> Steve - W4STS
> 336.534.0476
>
> From:"Don Poaps <>va7dgp@... <mailto:va7dgp@...> [ID880H]" < <>ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>>
> Date:Fri, May 8, 2015 at 7:24 PM
> Subject:Re: [ID880H] prog memory chls
>
>
> Export 51 into cvs and import the cvs file into Icom 880 file...
>
>
> Don va7dgp
>
> On Friday, May 8, 2015, <>aj4tf@... <mailto:aj4tf@...> [ID880H] < <>ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>> wrote:
>

>
> The ICF files are specific to each radio.
>
>
>
> --
>
> Don Poaps
>
> New Westminster, BC
>
> VA7DGP
>
>
>
>
>

1983. Re: [ID880H] prog memory chls

Yahoo group: ID880H
Date: 2015-05-22 23:57:49 UTC
From: Steve Sacco
Topic: 1959 Message: 1983

got some memory chls in radio but do not think it is right. How do i get to reflectors and hear dvd transmissions?

73, Steve, W4STS
(336) 534.0476
From: "Cliff Scott ae5zaham@... [ID880H]" <ID880H@yahoogroups.com>
To: ID880H@yahoogroups.com
Sent: Wednesday, May 20, 2015 8:48 AM
Subject: Re: [ID880H] prog memory chls

See pages 31 and 64 in the manual. Pg 31 tells how to add a 4 character message after your call sign and pg 64 is a 20 character message that you can send on transmission after your call sign. In the Icom software the first is called “My Callsign” and the 2nd just “Message.”
73,Cliff Scott
AE5ZA

On May 20, 2015, at 6:54 AM, Steve Sacco w4sts@yahoo.com [ID880H] <ID880H@yahoogroups.com> wrote:

| Got it - worked. Where in manual show how to program displayed information during transmission?

Steve - W4STS
336.534.0476
| From:"'Kent Hufford' khufford@atlanticbb.net [ID880H]" <ID880H@yahoogroups.com>
Date:Fri, May 8, 2015 at 7:50 PM
Subject:RE: [ID880H] prog memory chls

The best way, the easiest way, the faster way is to use RT Systems software and their cables, when required.
It is NOT the cheapest however.
If you get the RTS software and THEIR USB cable for the 51, then you can download the current analog and dstar repeaters for the repeater database in the 51, you can get a regional load of dstar/analog repeaters to load into memory easy. A great way to program your 51.
THEN if you have RTS software and their cable for the 880, you can JUST copy the memories directly from the 51 file and into the 880 and drop. It is that easy.
Yea, the cable and software for each is about $50US.
But, the cable for the 51, the 880, 5100 are the same I think, so all you need is $25 for a copy of the software for each radio.
The software is copy protected, and serial numbered. However, once you purchase it, you can put it on multiple windows PCs you own. And they have software updates every couple of weeks.
If you have other computer programmable radios, you can get RTS software that all you have to do is copy and paste.

Again, not the cheapest, but most pain free.
KentKQ4KK
From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com]
Sent: Friday, May 8, 2015 7:36 PM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] prog memory chls

| Guess I got my weekend project!
Steve - W4STS
336.534.0476
| From:"Don Poaps va7dgp@gmail.com [ID880H]" <ID880H@yahoogroups.com>
Date:Fri, May 8, 2015 at 7:24 PM
Subject:Re: [ID880H] prog memory chls
Export 51 into cvs and import the cvs file into Icom 880 file...
Don va7dgp

On Friday, May 8, 2015, aj4tf@... [ID880H] <ID880H@yahoogroups.com> wrote:

The ICF files are specific to each radio.

-- Don PoapsNew Westminster, BCVA7DGP
|

|

|

|

1984. GPS - anyone tried a tiny trak 3 as a receiver>

Yahoo group: ID880H
Date: 2015-05-23 00:50:19 UTC
From: grantham2007@...
Topic: 1984 Message: 1984

Interested in using my Tiny Trak 3 as a GPS receiver with my 880H. Anyone tried this with any luck, or am I really way off base in even asking the question?

Thanks and 73

Bill
W2LOV

1985. RE: [ID880H] prog memory chls

Yahoo group: ID880H
Date: 2015-05-23 00:50:44 UTC
From: Ron Wright
Topic: 1959 Message: 1985

If this is for ID880 you program memory as follows:

1. select VFO
2. set all up in VFO (freq, RPT1&2, UR or for analog freq and tone if needed)
3. hit lower left button to tuning knob and the memory number will flash.
4. rotate with tuning knob to memory nr you want to program.
5. hit and hold lower left button until you hear 2 beeps.

You can also go to a memory and make changes to the info in that memory and hit lower left button once, mem nr will blink, then hit and hold lower left button until you hear 2 beeps.

Lower left button is write button.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Fri, 22 May 2015 23:57:49 +0000
Subject: Re: [ID880H] prog memory chls

got some memory chls in radio but do not think it is right. How do i get to reflectors and hear dvd transmissions?

73, Steve, W4STS
(336) 534.0476
From: "Cliff Scott ae5zaham@gmail.com [ID880H]" <ID880H@yahoogroups.com>
To: ID880H@yahoogroups.com
Sent: Wednesday, May 20, 2015 8:48 AM
Subject: Re: [ID880H] prog memory chls

See pages 31 and 64 in the manual. Pg 31 tells how to add a 4 character message after your call sign and pg 64 is a 20 character message that you can send on transmission after your call sign. In the Icom software the first is called “My Callsign” and the 2nd just “Message.”
73,Cliff ScottAE5ZA

On May 20, 2015, at 6:54 AM, Steve Sacco w4sts@... [ID880H] <ID880H@yahoogroups.com> wrote:Got it - worked. Where in manual show how to program displayed information during transmission? Steve - W4STS 336.534.0476From:"'Kent Hufford' khufford@atlanticbb.net [ID880H]" <ID880H@yahoogroups.com>Date:Fri, May 8, 2015 at 7:50 PMSubject:RE: [ID880H] prog memory chls The best way, the easiest way, the faster way is to use RT Systems software and their cables, when required. It is NOT the cheapest however. If you get the RTS software and THEIR USB cable for the 51, then you can download the current analog and dstar repeaters for the repeater database in the 51, you can get a regional load of dstar/analog repeaters to load into memory easy. A great way to program your 51. THEN if

you have RTS software and their cable for the 880, you can JUST copy the memories directly from the 51 file and into the 880 and drop. It is that easy. Yea, the cable and software for each is about $50US. But, the cable for the 51, the 880, 5100 are the same I think, so all you need is $25 for a copy of the software for each radio. The software is copy protected, and serial numbered. However, once you purchase it, you can put it on multiple windows PCs you own. And they have software updates every couple of weeks. If you have other computer programmable radios, you can get RTS software that all you have to do is copy and paste. Again, not the cheapest, but most pain free. KentKQ4KK From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com] Sent: Friday, May 8, 2015 7:36 PMTo: ID880H@yahoogroups.comSubject: Re: [ID880H] prog memory chls Guess I got my weekend project! Steve - W4STS 336.534.0476From:"Don Poaps va7dgp@... [ID880H]" <ID880H@yahoogroups.com>Date:Fri, May 8, 2015 at 7:24 PMSubject:Re: [ID880H] prog memory chls Export 51 into cvs and import the cvs file into Icom 880 file... Don va7dgpOn Friday, May 8, 2015, aj4tf@... [ID880H] <ID880H@yahoogroups.com> wrote: The ICF files are specific to each radio.-- Don PoapsNew Westminster, BCVA7DGP

1986. Re: [ID880H] prog memory chls

Yahoo group: ID880H
Date: 2015-05-23 00:52:22 UTC
From: Cliff Scott
Topic: 1959 Message: 1986

All of this is in the manual, but the manual is not the clearest way to get the info you need.

In a nutshell, for each DStar repeater that you have programmed into memory you need to set MYCALL (MY on the 880), URCALL (called UR on the 880), RPT1 and RPT2 as appropriate for that memory channel and save it. Also the make sure the mode is set to DV and not FM or anything else. Setting everything up will be really easy if you use the software to program the radio.

This website is very helpful to get a feel of what is needed for the memory channels. http://www.dstarinfo.com/dstar-web-calculator.aspx

Download "DStar for Dummies" from here: http://r.duckduckgo.com/l/?kh=-1&uddg=http%3A%2F%2Fwww.w4hso-starc.org%2Fpdf%2FD-StarforDummiesReferenceEdition4.0.pdf It will be helpful for you to understand the underlying system.

Hope this helps.

73,
Cliff Scott
AE5ZA

> On May 22, 2015, at 6:57 PM, Steve Sacco w4sts@... [ID880H] <ID880H@yahoogroups.com> wrote:
>
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> 73, Steve, W4STS
> (336) 534.0476
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> From: "Cliff Scott ae5zaham@... <mailto:ae5zaham@...> [ID880H]" <ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>>
> To: ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>
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>> Steve - W4STS
>> 336.534.0476
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>> Date:Fri, May 8, 2015 at 7:50 PM
>> Subject:RE: [ID880H] prog memory chls
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>> The software is copy protected, and serial numbered. However, once you purchase it, you can put it on multiple windows PCs you own. And they have software updates every couple of weeks.
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>> Again, not the cheapest, but most pain free.

>>
>> Kent
>> KQ4KK
>>
>> From: ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>
[mailto:ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>]
>> Sent: Friday, May 8, 2015 7:36 PM
>> To: ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>
>> Subject: Re: [ID880H] prog memory chls
>>
>>
>> Guess I got my weekend project!
>>
>> Steve - W4STS
>> 336.534.0476
>> From:"Don Poaps <applewebdata://4E836AAE-F02C-4FF1-A3E3-77B9B00CEC9B>va7dgp@gmail.com
<mailto:va7dgp@...> [ID880H]" <
<applewebdata://4E836AAE-F02C-4FF1-A3E3-77B9B00CEC9B>ID880H@yahoogroups.com
<mailto:ID880H@yahoogroups.com>>
>> Date:Fri, May 8, 2015 at 7:24 PM
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>> Export 51 into cvs and import the cvs file into Icom 880 file...
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>> Don va7dgp
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>> On Friday, May 8, 2015, <applewebdata://4E836AAE-F02C-4FF1-A3E3-77B9B00CEC9B>aj4tf@...
<mailto:aj4tf@...> [ID880H] <
<applewebdata://4E836AAE-F02C-4FF1-A3E3-77B9B00CEC9B>ID880H@yahoogroups.com
<mailto:ID880H@yahoogroups.com>> wrote:
>>
>> The ICF files are specific to each radio.
>>
>>
>> --
>> Don Poaps
>> New Westminster, BC
>> VA7DGP
>>
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>
>
>
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>

1987. Re: [ID880H] GPS - anyone tried a tiny trak 3 as a receiver>

Yahoo group: ID880H
Date: 2015-05-23 01:05:31 UTC
From: Kent Hufford
Topic: 1984 Message: 1987

A Tiny Track 3 by itself is NOT a GPS.

It is a dumb tracker.

On May 22, 2015 8:50:19 PM EDT, "grantham2007@... [ID880H]" <ID880H@yahoogroups.com>
wrote:
>Interested in using my Tiny Trak 3 as a GPS receiver with my 880H.
>Anyone tried this with any luck, or am I really way off base in even
>asking the question?
>
>Thanks and 73
>
>Bill
>W2LOV
>

--
Sent from my smart phone.

1988. Discontinued?

Yahoo group: ID880H
Date: 2015-05-30 22:29:28 UTC
From: ve3jx@...
Topic: 1988 Message: 1988

Greetings all,

If you follow this link:
http://icomamerica.com/en/products/amateur/dstar/dstar/default.aspx
http://icomamerica.com/en/products/amateur/dstar/dstar/default.aspx , you will come across this listing of compatible D-STAR radios, as below:

D-STAR compatible transceiver line-up ID-1 ID-51A PLUS ID-5100A IC-9100 IC-7100 IC-80AD* IC-2820H and IC-2820 (discontinued) ID-800H (discontinued) IC-91AD and IC-91A (discontinued) IC-92AD (discontinued) IC-V82 and IC-U82 (discontinued) IC-2200H (discontinued) ID-880H (discontinued)* *Free downloadable software for the IC-80AD and the ID-880H is available here.
http://www.icom.co.jp/world/support/download/firm/IC-80AD_E_ID-880H_E/1_00/index.html

What is striking is that the ID-880H is marked as "discontinued, whereas the IC-80AD is not. I thought it should be the other way around.

This is on the ICOM America website. It is not indicated as discontinued on either the Canadian or the Global websites.

Cheers,
Dave VE3JX

1989. Re: Discontinued?

Yahoo group: ID880H
Date: 2015-05-30 22:40:27 UTC
From: aj4tf@...
Topic: 1988 Message: 1989

Still available at your friendly ham store.

de AJ4TF

1990. Re: Discontinued?

Yahoo group: ID880H
Date: 2015-05-31 01:04:28 UTC
From: ve3jx@...
Topic: 1988 Message: 1990

Of course it is. I'm not talking about current availability. Just wondering if there is a replacement for it in the future.

This is the first indication - to me anyways - of its ending. Just curious is all . . .

Dave VE3JX

1991. Re: Discontinued?

Yahoo group: ID880H
Date: 2015-05-31 10:52:50 UTC
From: aj4tf@...
Topic: 1988 Message: 1991

I would imagine that Icom is steering towards the 5100 as the replacement.

1992. Re: [ID880H] Re: Discontinued?

Yahoo group: ID880H
Date: 2015-05-31 16:46:04 UTC
From: Matthew Pitts
Topic: 1988 Message: 1992

Perhaps, but it's not a good choice for a lot of users with that huge display; even Yaesu has come out with a model with a more reasonably sized display that supports its digital system that is more affordable to users than the FTM-400DR is. I think this is what he's talking about.
Matthew PittsN8OHU

From: "aj4tf@... [ID880H]" <ID880H@yahoogroups.com>
To: ID880H@yahoogroups.com
Sent: Sunday, May 31, 2015 6:52 AM
Subject: [ID880H] Re: Discontinued?

I would imagine that Icom is steering towards the 5100 as the replacement.

1993. Re: [ID880H] Re: Discontinued?

Yahoo group: ID880H
Date: 2015-05-31 17:49:55 UTC
From: aj4tf@...
Topic: 1988 Message: 1993

I agree. That's why I own three ID-880s. :)

de AJ4TF

1994. Re: Discontinued?

Yahoo group: ID880H
Date: 2015-06-01 23:42:15 UTC
From: ke4qdc@...
Topic: 1988 Message: 1994

It would not surprise me if Icom made their only out of the box dstar compatible mobile the 5100. Seems to me about all manufactures are pricing themselves out of business almost. I guess the dongles are going to be the entry level of choice dstar device.

ke4qdc
ferrell

1995. factory defult file

Yahoo group: ID880H
Date: 2015-06-03 19:27:37 UTC
From: n2qxb@...
Topic: 1995 Message: 1995

does any one have a factory default file for the 880h I have made so many changes I need to return back to basics

1996. RE: [ID880H] factory defult file

Yahoo group: ID880H
Date: 2015-06-03 19:29:28 UTC
From: Kent Hufford
Topic: 1995 Message: 1996

I don’t remember any real stuff in the 880. Unlike the newer radios.

Do a hard reset… and you are there.

Kent

KQ4KK

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com]
Sent: Wednesday, June 3, 2015 3:28 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] factory defult file

does any one have a factory default file for the 880h I have made so many changes I need to return back to basics

1997. Re: [ID880H] factory defult file

Yahoo group: ID880H
Date: 2015-06-03 20:31:04 UTC
From: Philip McCleary
Topic: 1995 Message: 1997

Hello
ATTENTION FOLLOWING THESE INSTRUCTIONS WILL CLEAR
ALL MEMORIES AND RETURN ALL SETTINGS TO FACTORY DEFAULTS.

Turn radio off
Find white button to upper left of channel knob. Menu lock Button
Find white button to lower left of channel knob. S.MW Button
While holding down these two buttons push and release the power button.
Radio screen will show CLEAR and the radio will be back to factory
settings. Release to buttons.
This procedure is on page 154 of the manual.

Enjoy
Phil N4LNE

On Wed, Jun 3, 2015 at 3:29 PM, 'Kent Hufford' khufford@...
[ID880H] <ID880H@yahoogroups.com> wrote:

>
>
> I don’t remember any real stuff in the 880. Unlike the newer radios.
>
>
>
> Do a hard reset… and you are there.
>
>
>
> Kent
>
> KQ4KK
>
>
>
> *From:* ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com]
> *Sent:* Wednesday, June 3, 2015 3:28 PM
> *To:* ID880H@yahoogroups.com
> *Subject:* [ID880H] factory defult file
>
>
>
>
>
> does any one have a factory default file for the 880h I have made so many
> changes I need to return back to basics
>

>
>

--
Philip L. McCleary
N4LNE

I carry a gun because I can't carry a cop
Never put off 'till tomorrow what you can put off 'till never

1998. ID-880H for sale

Yahoo group: ID880H
Date: 2015-06-07 13:59:55 UTC
From: fran@...
Topic: 1998 Message: 1998

ICOM 880H, in very nice condition. Never used mobile. Used in a none smoking home. Used for only about six months before upgrading to a newer model. Comes with mic, mounting brackets for both radio and remote control head mounting, control head remote mounting cable and manual in the original box. Flat rate shipped Via USPS Sold in present condition. No warranty. No returns. Payment by Paypal only.

$320 includes shipping to CONUS only. Contact me off list at w1fjm at w1fjm dot com.

Thanks, Fran W1FJM

1999. Best choice for Echolink Interface for ID-880H

Yahoo group: ID880H
Date: 2015-06-09 00:26:19 UTC
From: jw0847@...
Topic: 1999 Message: 1999

What is the best choice for an Echolink interface for the 880h? Is the Signal link USB a candidate?

John
W8WAL

2000. Control software for the ID880H

Yahoo group: ID880H
Date: 2015-06-09 00:37:52 UTC
From: John Walczak
Topic: 2000 Message: 2000

Is there any control software available for ID880H? Software that interfaces the radio to the computer allowing you to change channels, set d-star options etc directly from the computer or tablet that would make operation more like the 5100.

Thanks, John W8WAL

2001. Re: [ID880H] Best choice for Echolink Interface for ID-880H

Yahoo group: ID880H
Date: 2015-06-09 00:41:14 UTC
From: Don Poaps
Topic: 1999 Message: 2001

John

If your setting an echolink node, The Signalink will plug in the 6 pin mini din plug.

I guess you need to set your call as -L and get verified etc.

Don va7dgp

On Monday, June 8, 2015, jw0847@... [ID880H] <ID880H@yahoogroups.com> wrote:

>
>
> What is the best choice for an Echolink interface for the 880h? Is the
> Signal link USB a candidate?
>
>
> John
>
> W8WAL
>
>
>
>
>

--
Don Poaps
New Westminster, BC
VA7DGP

2002. Re: Control software for the ID880H

Yahoo group: ID880H
Date: 2015-06-09 04:00:35 UTC
From: aj4tf@...
Topic: 2000 Message: 2002

The radio can be programmed over the serial port, but not controlled.

de AJ4TF

2003. Re: [ID880H] Best choice for Echolink Interface for ID-880H

Yahoo group: ID880H
Date: 2015-06-09 13:25:10 UTC
From: Philip McCleary
Topic: 1999 Message: 2003

Signal Link USB is what I use for ARES operations
and it works great.

Hope this helps
Phil N4LNE

On Mon, Jun 8, 2015 at 8:41 PM, Don Poaps va7dgp@gmail.com [ID880H] <
ID880H@yahoogroups.com> wrote:

>
>
> John
>
> If your setting an echolink node, The Signalink will plug in the 6 pin
> mini din plug.
>
> I guess you need to set your call as -L and get verified etc.
>
> Don va7dgp
>
> On Monday, June 8, 2015, jw0847@... [ID880H] <ID880H@yahoogroups.com>
> wrote:
>
>>
>>
>> What is the best choice for an Echolink interface for the 880h? Is the
>> Signal link USB a candidate?
>>
>>
>> John
>>
>> W8WAL
>>
>>
>>
>>
>
> --
> *Don Poaps*
> *New Westminster, BC*
> *VA7DGP*
>
>
>
>

--
Philip L. McCleary
N4LNE

I carry a gun because I can't carry a cop
Never put off 'till tomorrow what you can put off 'till never

2004. Memory Channel Number Display

Yahoo group: ID880H
Date: 2015-06-12 12:30:29 UTC
From: tcomm_specialist@...
Topic: 2004 Message: 2004

I have had no luck trying to get the memory channel to display on my radio. The alpha numeric name shows, but I have no idea what channel number it is which makes it difficult to find my way around. Anyone here know how to make the channel number display?

Thanks,

Tim KD6MDV
CCS 1594

2005. Re: [ID880H] Memory Channel Number Display

Yahoo group: ID880H
Date: 2015-06-12 12:56:49 UTC
From: Cliff Scott
Topic: 2004 Message: 2005

The only way I know of is to turn off the Alphanumeric display off from the menu.

73,
Cliff Scott
AE5ZA

> On Jun 12, 2015, at 7:30 AM, tcomm_specialist@... [ID880H] <ID880H@yahoogroups.com> wrote:
>
>
> I have had no luck trying to get the memory channel to display on my radio. The alpha numeric name shows, but I have no idea what channel number it is which makes it difficult to find my way around. Anyone here know how to make the channel number display?
>
>
>
> Thanks,
>
>
>
> Tim KD6MDV
>
> CCS 1594
>
>
>

2006. Re: [ID880H] Memory Channel Number Display

Yahoo group: ID880H
Date: 2015-06-12 13:23:20 UTC
From: Jim Potter
Topic: 2004 Message: 2006
Attachments: 2 described; binary payloads are missing from this source WARC

[Attachment content not displayed]

2007. Re: [ID880H] Memory Channel Number Display

Yahoo group: ID880H
Date: 2015-06-12 14:07:35 UTC
From: md16878
Topic: 2004 Message: 2007

If you mean showing the channel number on DR mode,i dont think you can.DR mode is so confusing to me,i dont even use it.Now,on Memory channel mode,you can display channel number and either frequency or channel name at the same time.

Sent via the Samsung Galaxy Mega® 2, an AT&T 4G LTE smartphone

-------- Original message --------
From: "Cliff Scott ae5zaham@gmail.com [ID880H]" <ID880H@yahoogroups.com>
Date:06/12/2015 7:56 AM (GMT-06:00)
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Memory Channel Number Display

The only way I know of is to turn off the Alphanumeric display off from the menu.

73,
Cliff Scott
AE5ZA

On Jun 12, 2015, at 7:30 AM, tcomm_specialist@yahoo.com [ID880H] <ID880H@yahoogroups.com> wrote:

I have had no luck trying to get the memory channel to display on my radio. The alpha numeric name shows, but I have no idea what channel number it is which makes it difficult to find my way around. Anyone here know how to make the channel number display?

Thanks,

Tim KD6MDV

CCS 1594

2008. Re: [ID880H] Memory Channel Number Display

Yahoo group: ID880H
Date: 2015-06-12 14:12:44 UTC
From: md16878
Topic: 2004 Message: 2008

Also,if you go to the settings,look for one that says to turn off channel name,then you'll see channel number and frequency on display.hope this helps

Sent via the Samsung Galaxy Mega® 2, an AT&T 4G LTE smartphone

-------- Original message --------
From: "Cliff Scott ae5zaham@gmail.com [ID880H]" <ID880H@yahoogroups.com>
Date:06/12/2015 7:56 AM (GMT-06:00)
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Memory Channel Number Display

The only way I know of is to turn off the Alphanumeric display off from the menu.

73,
Cliff Scott
AE5ZA

On Jun 12, 2015, at 7:30 AM, tcomm_specialist@yahoo.com [ID880H] <ID880H@yahoogroups.com> wrote:

I have had no luck trying to get the memory channel to display on my radio. The alpha numeric name shows, but I have no idea what channel number it is which makes it difficult to find my way around. Anyone here know how to make the channel number display?

Thanks,

Tim KD6MDV

CCS 1594

2009. Re: [ID880H] Memory Channel Number Display

Yahoo group: ID880H
Date: 2015-06-12 14:23:37 UTC
From: Cliff Scott
Topic: 2004 Message: 2009

Hmmm… Can you explain how to display the Alphanumeric name and Channel at the same time? I don’t see how to do that. Thanks.

73,
Cliff Scott
AE5ZA

> On Jun 12, 2015, at 9:07 AM, md16878 md16878@... [ID880H] <ID880H@yahoogroups.com> wrote:
>
>
> If you mean showing the channel number on DR mode,i dont think you can.DR mode is so confusing to me,i dont even use it.Now,on Memory channel mode,you can display channel number and either frequency or channel name at the same time.
>
>
> Sent via the Samsung Galaxy Mega® 2, an AT&T 4G LTE smartphone
>
>
> -------- Original message --------
> From: "Cliff Scott ae5zaham@... <mailto:ae5zaham@...> [ID880H]" <ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>>
> Date:06/12/2015 7:56 AM (GMT-06:00)
> To: ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>
> Subject: Re: [ID880H] Memory Channel Number Display
>
>
> The only way I know of is to turn off the Alphanumeric display off from the menu.
>
>
> 73,
> Cliff Scott
> AE5ZA
>
>
>> On Jun 12, 2015, at 7:30 AM, tcomm_specialist@... <mailto:tcomm_specialist@...> [ID880H] <ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>> wrote:
>>
>>
>> I have had no luck trying to get the memory channel to display on my radio. The alpha numeric name shows, but I have no idea what channel number it is which makes it difficult to find my way around. Anyone here know how to make the channel number display?
>>
>>
>>
>> Thanks,

```
>>
>>
>>
>> Tim KD6MDV
>>
>> CCS 1594
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>>
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>
>
>
```

2010. Re: [ID880H] Memory Channel Number Display

Yahoo group: ID880H
Date: 2015-06-12 16:19:05 UTC
From: md16878
Topic: 2004 Message: 2010

Press menu,then scroll to (set) press it,then scroll to disp,press it,then scroll to name,press it,then choose off.Now on memory channel mode,its going show the channel # and the frequency on the display.hope this helps.

Sent via the Samsung Galaxy Mega® 2, an AT&T 4G LTE smartphone

-------- Original message --------
From: "Cliff Scott ae5zaham@gmail.com [ID880H]" <ID880H@yahoogroups.com>
Date:06/12/2015 9:23 AM (GMT-06:00)
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Memory Channel Number Display

Hmmm… Can you explain how to display the Alphanumeric name and Channel at the same time? I don’t see how to do that. Thanks.

73,
Cliff Scott
AE5ZA

On Jun 12, 2015, at 9:07 AM, md16878 md16878@yahoo.com [ID880H] <ID880H@yahoogroups.com> wrote:

If you mean showing the channel number on DR mode,i dont think you can.DR mode is so confusing to me,i dont even use it.Now,on Memory channel mode,you can display channel number and either frequency or channel name at the same time.

Sent via the Samsung Galaxy Mega® 2, an AT&T 4G LTE smartphone

-------- Original message --------
From: "Cliff Scott ae5zaham@gmail.com [ID880H]" <ID880H@yahoogroups.com>
Date:06/12/2015 7:56 AM (GMT-06:00)
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Memory Channel Number Display

The only way I know of is to turn off the Alphanumeric display off from the menu.

73,
Cliff Scott
AE5ZA

On Jun 12, 2015, at 7:30 AM, tcomm_specialist@yahoo.com [ID880H] <ID880H@yahoogroups.com> wrote:

I have had no luck trying to get the memory channel to display on my radio. The alpha numeric name shows, but I have no idea what channel number it is which makes it difficult to find my way around. Anyone here know how to make the channel number display?

Thanks,

Tim KD6MDV

CCS 1594

2011. Re: [ID880H] Memory Channel Number Display

Yahoo group: ID880H
Date: 2015-06-12 18:17:34 UTC
From: Cliff Scott
Topic: 2004 Message: 2011

I understand how to display the frequency and channel number together. My understanding from your post was that it was possible to display the name and channel number together. I don’t see any way to do that. It is either freq & channel or just the name and no channel number as far as I can tell.

73,
Cliff Scott
AE5ZA

> On Jun 12, 2015, at 11:19 AM, md16878 md16878@... [ID880H] <ID880H@yahoogroups.com> wrote:
>
>
> Press menu,then scroll to (set) press it,then scroll to disp,press it,then scroll to name,press it,then choose off.Now on memory channel mode,its going show the channel # and the frequency on the display.hope this helps.
>
>
> Sent via the Samsung Galaxy Mega® 2, an AT&T 4G LTE smartphone
>
>
> -------- Original message --------
> From: "Cliff Scott ae5zaham@... <mailto:ae5zaham@...> [ID880H]" <ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>>
> Date:06/12/2015 9:23 AM (GMT-06:00)
> To: ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>
> Subject: Re: [ID880H] Memory Channel Number Display
>
>
> Hmmm… Can you explain how to display the Alphanumeric name and Channel at the same time? I don’t see how to do that. Thanks.
>
>
> 73,
> Cliff Scott
> AE5ZA
>
>
>> On Jun 12, 2015, at 9:07 AM, md16878 md16878@... <mailto:md16878@...> [ID880H] <ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>> wrote:
>>
>>
>> If you mean showing the channel number on DR mode,i dont think you can.DR mode is so confusing to me,i dont even use it.Now,on Memory channel mode,you can display channel number and either frequency or channel name at the same time.

>>
>>
>> Sent via the Samsung Galaxy Mega® 2, an AT&T 4G LTE smartphone
>>
>>
>> -------- Original message --------
>> From: "Cliff Scott ae5zaham@... <mailto:ae5zaham@...> [ID880H]" <ID880H@yahoogroups.com
<mailto:ID880H@yahoogroups.com>>
>> Date:06/12/2015 7:56 AM (GMT-06:00)
>> To: ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>
>> Subject: Re: [ID880H] Memory Channel Number Display
>>
>>
>> The only way I know of is to turn off the Alphanumeric display off from the menu.
>>
>>
>> 73,
>> Cliff Scott
>> AE5ZA
>>
>>
>>> On Jun 12, 2015, at 7:30 AM, tcomm_specialist@... <mailto:tcomm_specialist@...>
[ID880H] <ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>> wrote:
>>>
>>>
>>> I have had no luck trying to get the memory channel to display on my radio. The alpha
numeric name shows, but I have no idea what channel number it is which makes it difficult
to find my way around. Anyone here know how to make the channel number display?
>>>
>>>
>>>
>>> Thanks,
>>>
>>>
>>>
>>> Tim KD6MDV
>>>
>>> CCS 1594
>>>
>>>
>>
>>
>>
>
>
>
>

2012. Re: [ID880H] Memory Channel Number Display

Yahoo group: ID880H
Date: 2015-06-12 18:56:32 UTC
From: md16878
Topic: 2004 Message: 2012

Oh,i see what your saying,i just checked it on mine.on the channels with dstar repeater it shows the name but not the channel # also with the analog same thing.Dont know what to say,i dont think it could be done.mabey if there is a firmware update they will fix it.but who knows.

Sent via the Samsung Galaxy Mega® 2, an AT&T 4G LTE smartphone

-------- Original message --------
From: "Cliff Scott ae5zaham@gmail.com [ID880H]" <ID880H@yahoogroups.com>
Date:06/12/2015 1:17 PM (GMT-06:00)
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Memory Channel Number Display

I understand how to display the frequency and channel number together. My understanding from your post was that it was possible to display the name and channel number together. I don't see any way to do that. It is either freq & channel or just the name and no channel number as far as I can tell.

73,
Cliff Scott
AE5ZA

On Jun 12, 2015, at 11:19 AM, md16878 md16878@yahoo.com [ID880H] <ID880H@yahoogroups.com> wrote:

Press menu,then scroll to (set) press it,then scroll to disp,press it,then scroll to name,press it,then choose off.Now on memory channel mode,its going show the channel # and the frequency on the display.hope this helps.

Sent via the Samsung Galaxy Mega® 2, an AT&T 4G LTE smartphone

-------- Original message --------
From: "Cliff Scott ae5zaham@gmail.com [ID880H]" <ID880H@yahoogroups.com>
Date:06/12/2015 9:23 AM (GMT-06:00)
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Memory Channel Number Display

Hmmm… Can you explain how to display the Alphanumeric name and Channel at the same time? I don't see how to do that. Thanks.

73,
Cliff Scott
AE5ZA

On Jun 12, 2015, at 9:07 AM, md16878 md16878@yahoo.com [ID880H] <ID880H@yahoogroups.com> wrote:

If you mean showing the channel number on DR mode,i dont think you can.DR mode is so confusing to me,i dont even use it.Now,on Memory channel mode,you can display channel number and either frequency or channel name at the same time.

Sent via the Samsung Galaxy Mega® 2, an AT&T 4G LTE smartphone

-------- Original message --------
From: "Cliff Scott ae5zaham@gmail.com [ID880H]" <ID880H@yahoogroups.com>
Date:06/12/2015 7:56 AM (GMT-06:00)
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Memory Channel Number Display

The only way I know of is to turn off the Alphanumeric display off from the menu.

73,
Cliff Scott
AE5ZA

On Jun 12, 2015, at 7:30 AM, tcomm_specialist@yahoo.com [ID880H] <ID880H@yahoogroups.com> wrote:

I have had no luck trying to get the memory channel to display on my radio. The alpha numeric name shows, but I have no idea what channel number it is which makes it difficult to find my way around. Anyone here know how to make the channel number display?

Thanks,

Tim KD6MDV

CCS 1594

2013. Re: [ID880H] Memory Channel Number Display

Yahoo group: ID880H
Date: 2015-06-12 20:37:43 UTC
From: Gary Weatherford
Topic: 2004 Message: 2013

You can momentarily press the [S.MW·MW] button (lower left of tuning dial). That will display your frequency when I'm a alpha tagged memory channel, or you can in SET mode > NAME > OFF to turn name off covered in p.131 of the manual.

On Jun 12, 2015 7:30 AM, "tcomm_specialist@... [ID880H]" < ID880H@yahoogroups.com> wrote:

>
>
> I have had no luck trying to get the memory channel to display on my
> radio. The alpha numeric name shows, but I have no idea what channel number
> it is which makes it difficult to find my way around. Anyone here know how
> to make the channel number display?
>
>
> Thanks,
>
>
> Tim KD6MDV
>
> CCS 1594
>
>

2014. Re: [ID880H] Memory Channel Number Display

Yahoo group: ID880H
Date: 2015-06-13 14:35:17 UTC
From: Tim Tribble
Topic: 2004 Message: 2014

Thank you all for your answers. I am aware of the momentary function,but was looking for a more permanent solution. Apparently there is none which is making me reevaluate the usefulness of this radio for my needs. Thanks again fir your responses

Tim, KD6MDV

Sent from Yahoo Mail on Android

From:"Gary Weatherford garyweatherford@... [ID880H]" <ID880H@yahoogroups.com>
Date:Fri, Jun 12, 2015 at 13:37
Subject:Re: [ID880H] Memory Channel Number Display

You can momentarily press the [S.MW·MW] button (lower left of tuning dial). That will display your frequency when I'm a alpha tagged memory channel, or you can in SET mode > NAME > OFF to turn name off covered in p.131 of the manual.

On Jun 12, 2015 7:30 AM, "tcomm_specialist@... [ID880H]" <ID880H@yahoogroups.com> wrote:

I have had no luck trying to get the memory channel to display on my radio. The alpha numeric name shows, but I have no idea what channel number it is which makes it difficult to find my way around. Anyone here know how to make the channel number display?

Thanks,

Tim KD6MDV

CCS 1594

2015. Volume increase from Alerts or Emergency

Yahoo group: ID880H
Date: 2015-07-30 14:39:55 UTC
From: beischel@...
Topic: 2015 Message: 2015

Hello Folks,

I have an 880 that will increase the volume on its own. As I recall there was a setting that allowed a remote station to send an alert or emergency notification that would increase the volume to get someone's attention.

Well I cannot find the setting to turn it off. People are abusing it and it drives me nuts. Anyone know how to shut it off?

Thanks,

Duffy
www.wb8nut.com

2016. Re: RM: Volume increase from Alerts or Emergency

Yahoo group: ID880H
Date: 2015-07-30 19:24:01 UTC
From: J. Duffy Beischel
Topic: 2016 Message: 2016

I think we are talking apples to oranges.

None of the FM memories have Tones set for squelch. They do have tones required by the repeater to open them for transmitting.

In any case, normally I have the volume set at 8 to 10. Something is triggering the volume increase to 20. I believe this was originally a setting related to DStar as I recall it, but cannot find it now to disable. I do not think it is related to FM.

I do not believe there is anything within the tones setting for FM that will increase the level of volume.

I do have a copy of the manual and searched under volume, alert and emergency, but nothing comes up in the search.

Duffy
www.wb8nut.com

> On Jul 30, 2015, at 1:31 PM, K4IFG <k4ifg@...> wrote:
>
>
> NOTIFICATION TO RECIPIENTS: If you have received this e-mail in error, please notify us immediately by return e-mail. If you receive a Jade's Squirrel Farm and Hunt Club communication that contains personal or confidential information, and you are not the intended recipient, you are prohibited from using the information in any way. All record of any such communication (electronic or otherwise) should be destroyed in its entirety. Cautions on corresponding with JSF&HC by e-mail:Under Sciuridae law, e-mails received by a Rodentia agency are public records. Both the message and the e-mail address it was sent from (excepting any information that is exempt from disclosure under Sciuridae law) may be released in response to a public records request.
>
> ----- Forwarded Message -----
> From: "beischel@... <mailto:beischel@...> [ID880H]" <ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>>
> To: ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>
> Sent: Thursday, July 30, 2015 10:39 AM
> Subject: [ID880H] Volume increase from Alerts or Emergency
>
> Hello Folks,
>
> I have an 880 that will increase the volume on its own. As I recall there was a setting that allowed a remote station to send an alert or emergency notification that would increase the volume to get someone's attention.
>
> Well I cannot find the setting to turn it off. People are abusing it and it drives me nuts. Anyone know how to shut it off?

>
> Thanks,
>
> Duffy
> www.wb8nut.com <http://www.wb8nut.com/>
>
>
>
>
> <_Setting & Storing Frequencies for the ID-880.pdf><ID-880H_MANUAL.pdf>

2017. Re: [ID880H] Re: RM: Volume increase from Alerts or Emergency

Yahoo group: ID880H
Date: 2015-07-30 20:04:48 UTC
From: Philip McCleary
Topic: 2016 Message: 2017

Hello Duffy

In the manual the "EMR" function is on page 69 in the manual. Tthe EMR function does turn up the volume on receiving DSTAR stations. This functions is an outbound TX safety functions and after going through my manual there in not any setting to block them from operating as designed. These are DSTAR functions and would have no effect on analog stations. If the problem is on DSTAR and analog I would suspect a microphone / cable problem.

Hope this helps
Phil N4LNE

On Thu, Jul 30, 2015 at 3:24 PM, 'J. Duffy Beischel' beischel@...
[ID880H] <ID880H@yahoogroups.com> wrote:

>
>
> I think we are talking apples to oranges.
>
> None of the FM memories have Tones set for squelch. They do have tones
> required by the repeater to open them for transmitting.
>
> In any case, normally I have the volume set at 8 to 10. Something is
> triggering the volume increase to 20. I believe this was originally a
> setting related to DStar as I recall it, but cannot find it now to disable.
> I do not think it is related to FM.
>
> I do not believe there is anything within the tones setting for FM that
> will increase the level of volume.
>
> I do have a copy of the manual and searched under volume, alert and
> emergency, but nothing comes up in the search.
>
> Duffy
> www.wb8nut.com
>
>
>
>
> On Jul 30, 2015, at 1:31 PM, K4IFG <k4ifg@...> wrote:
>
>
> NOTIFICATION TO RECIPIENTS: If you have received this e-mail in error,
> please notify us immediately by return e-mail. If you receive a Jade's
> Squirrel Farm and Hunt Club communication that contains personal or

> confidential information, and you are not the intended recipient, you are
> prohibited from using the information in any way. All record of any such
> communication (electronic or otherwise) should be destroyed in its
> entirety. Cautions on corresponding with JSF&HC by e-mail:Under Sciuridae
> law, e-mails received by a Rodentia agency are public records. Both the
> message and the e-mail address it was sent from (excepting any information
> that is exempt from disclosure under Sciuridae law) may be released in
> response to a public records request.
>
> ----- Forwarded Message -----
> *From:* "beischel@... [ID880H]" <ID880H@yahoogroups.com>
> *To:* ID880H@yahoogroups.com
> *Sent:* Thursday, July 30, 2015 10:39 AM
> *Subject:* [ID880H] Volume increase from Alerts or Emergency
>
> Hello Folks,
>
> I have an 880 that will increase the volume on its own. As I recall there
> was a setting that allowed a remote station to send an alert or emergency
> notification that would increase the volume to get someone's attention.
>
> Well I cannot find the setting to turn it off. People are abusing it and
> it drives me nuts. Anyone know how to shut it off?
>
> Thanks,
>
> Duffy
> www.wb8nut.com
>
>
>
> <_Setting & Storing Frequencies for the ID-880.pdf><ID-880H_MANUAL.pdf>
>
>
>
>

--
Philip L. McCleary
N4LNE

I carry a gun because I can't carry a cop

2018. Re: [ID880H] Re: RM: Volume increase from Alerts or Emergency

Yahoo group: ID880H
Date: 2015-07-31 01:53:23 UTC
From: Sheep and Film
Topic: 2016 Message: 2018

Its hard coded in the AMBE CODEC, as above, you cannot turn it off. I would let the repeater keeper know that people are abusing the system.

On 30 July 2015 at 21:04, Philip McCleary mcclearypl@... [ID880H] <ID880H@yahoogroups.com> wrote:

>
>
> Hello Duffy
>
> In the manual the "EMR" function is on page 69 in the manual. Tthe EMR
> function does turn up the volume on receiving DSTAR stations. This
> functions is an outbound TX safety functions and after going through my
> manual there in not any setting to block them from operating as designed.
> These are DSTAR functions and would have no effect on analog stations.
> If the problem is on DSTAR and analog I would suspect a microphone / cable
> problem.
>
> Hope this helps
> Phil N4LNE
>
>
>
>
> On Thu, Jul 30, 2015 at 3:24 PM, 'J. Duffy Beischel' beischel@...
> [ID880H] <ID880H@yahoogroups.com> wrote:
>
>>
>>
>> I think we are talking apples to oranges.
>>
>> None of the FM memories have Tones set for squelch. They do have tones
>> required by the repeater to open them for transmitting.
>>
>> In any case, normally I have the volume set at 8 to 10. Something is
>> triggering the volume increase to 20. I believe this was originally a
>> setting related to DStar as I recall it, but cannot find it now to disable.
>> I do not think it is related to FM.
>>
>> I do not believe there is anything within the tones setting for FM that
>> will increase the level of volume.
>>
>> I do have a copy of the manual and searched under volume, alert and
>> emergency, but nothing comes up in the search.
>>

>> Duffy
>> www.wb8nut.com
>>
>>
>>
>>
>> On Jul 30, 2015, at 1:31 PM, K4IFG <k4ifg@...> wrote:
>>
>>
>> NOTIFICATION TO RECIPIENTS: If you have received this e-mail in error,
>> please notify us immediately by return e-mail. If you receive a Jade's
>> Squirrel Farm and Hunt Club communication that contains personal or
>> confidential information, and you are not the intended recipient, you are
>> prohibited from using the information in any way. All record of any such
>> communication (electronic or otherwise) should be destroyed in its
>> entirety. Cautions on corresponding with JSF&HC by e-mail:Under Sciuridae
>> law, e-mails received by a Rodentia agency are public records. Both the
>> message and the e-mail address it was sent from (excepting any information
>> that is exempt from disclosure under Sciuridae law) may be released in
>> response to a public records request.
>>
>> ----- Forwarded Message -----
>> *From:* "beischel@... [ID880H]" <ID880H@yahoogroups.com>
>> *To:* ID880H@yahoogroups.com
>> *Sent:* Thursday, July 30, 2015 10:39 AM
>> *Subject:* [ID880H] Volume increase from Alerts or Emergency
>>
>> Hello Folks,
>>
>> I have an 880 that will increase the volume on its own. As I recall there
>> was a setting that allowed a remote station to send an alert or emergency
>> notification that would increase the volume to get someone's attention.
>>
>> Well I cannot find the setting to turn it off. People are abusing it and
>> it drives me nuts. Anyone know how to shut it off?
>>
>> Thanks,
>>
>> Duffy
>> www.wb8nut.com
>>
>>
>>
>> <_Setting & Storing Frequencies for the ID-880.pdf><ID-880H_MANUAL.pdf>
>>
>>
>>
>
>
> --

> Philip L. McCleary
> N4LNE
>
> I carry a gun because I can't carry a cop
>
>
>
>

2019. Re: [ID880H] Re: RM: Volume increase from Alerts or Emergency

Yahoo group: ID880H
Date: 2015-07-31 12:40:59 UTC
From: beischel@...
Topic: 2016 Message: 2019

OK, well that is one search term I did not use. I thought you could turn that off.

As for abuse, I am not sure who is doing it. The radio is on almost all the time and on scan and sometimes the volume jumps up and I have no way of knowing who has triggered it. It's a real pain when it happens in the middle of the night.

But thanks for finding that for me.

Still think the 880 is a heck of a radio. The scan is incredibly fast and the audio is great.

Best Regards,

Duffy
www.wb8nut.com

2020. Re: [ID880H] Re: RM: Volume increase from Alerts or Emergency

Yahoo group: ID880H
Date: 2015-07-31 15:50:33 UTC
From: Mark Krotz
Topic: 2016 Message: 2020

This is called EMR (Enhanced Monitor Receive) communication mode. This is discussed on page 67 of the manual (which can be downloaded from the Icom website). The manual indicates it can be turned on and off.

Mark

2021. Information Channel (DV Mode)

Yahoo group: ID880H
Date: 2015-08-16 21:34:57 UTC
From: kl7bk@...
Topic: 2021 Message: 2021

How do you get the radio in the DV mode to speak when in the Information Channel? Just watched a video that Showed when the operator pressed the mic in the I mode and it said he was not connected.

2022. Re: Information Channel (DV Mode)

Yahoo group: ID880H
Date: 2015-08-16 22:57:19 UTC
From: aj4tf@...
Topic: 2021 Message: 2022

The 880 doesn't have speech capability. Perhaps you were watching someone connect to a repeater.

2023. Re: Information Channel (DV Mode)

Yahoo group: ID880H
Date: 2015-08-17 01:47:21 UTC
From: kl7bk@...
Topic: 2021 Message: 2023

On the Dstar you have Talk/Info/ Echo/Unlink When he Went to Info it said he wasn't linked
I was wondering how he was able to make it do that as mine just shows in text letters

2024. Re: [ID880H] Re: Information Channel (DV Mode)

Yahoo group: ID880H
Date: 2015-08-17 02:51:20 UTC
From: Ryan Tourge
Topic: 2021 Message: 2024

That audio comes back from the repeater/hotspot. If you aren't hearing then it might not be sending it.
On Aug 16, 2015 9:47 PM, "kl7bk@... [ID880H]" <ID880H@yahoogroups.com> wrote:

>
>
> On the Dstar you have Talk/Info/ Echo/Unlink When he Went to Info it said
> he wasn't linked I was wondering how he was able to make it do that as mine
> just shows in text letters
>
>
>

2025. Re: Information Channel (DV Mode)

Yahoo group: ID880H
Date: 2015-08-17 09:37:57 UTC
From: aj4tf@...
Topic: 2021 Message: 2025

As I said, that comes from the repeater, not the ID880. Most likely you do not have the radio programmed correctly or you are not on the right frequency for the repeater you are trying to access.

Take a look at the D-Star calculator (http://www.dstarinfo.com/dstar-web-calculator.aspx), put in your conditions (which repeater & port you want to use, the function, and the destination repeater, if applicable) and it will show you how to program the radio for that action.

2026. Programming problem

Yahoo group: ID880H
Date: 2015-09-06 20:51:48 UTC
From: almassaro@...
Topic: 2026 Message: 2026

I have been using and programming my 880 for about two years now and finally ran into a snafu I cannot figure. I use RT systems software and an RTS05 (orange) cable, it has worked all along and has been connected to a computer and radio for at least a year.
When I try to get or resend info to the radio now I get a message that says "VALID BAUD RATE NOT FOUND" I have verified com port setup and radio setup I do believe. I can transmit DRATS over RF via the cable and radio, so the computer and cable are working that much.
Anybody seen this before and if so what to do to fix it? Just as a thought, the drivers have not upgraded recently, I have tried 2 computers and have the same results so I am fairly certain it is in the radio, will a full reset fix the problem or is it going for a trip to the repair shop?
Thanks in Advance,
AL M

2027. Re: [ID880H] Programming problem

Yahoo group: ID880H
Date: 2015-09-06 21:11:03 UTC
From: Ryan Tourge
Topic: 2026 Message: 2027

What is the baud rate set at?
On Sep 6, 2015 4:51 PM, "almassaro@... [ID880H]" <ID880H@yahoogroups.com>
wrote:

>
>
>
>
> I have been using and programming my 880 for about two years now and
> finally ran into a snafu I cannot figure. I use RT systems software and an
> RTS05 (orange) cable, it has worked all along and has been connected to a
> computer and radio for at least a year.
>
> When I try to get or resend info to the radio now I get a message that
> says
>
> "VALID BAUD RATE NOT FOUND" I have verified com port setup and radio setup
> I do believe. I can transmit DRATS over RF via the cable and radio, so the
> computer and cable are working that much.
>
> Anybody seen this before and if so what to do to fix it? Just as a
> thought, the drivers have not upgraded recently, I have tried 2 computers
> and have the same results so I am fairly certain it is in the radio, will a
> full reset fix the problem or is it going for a trip to the repair shop?
>
> Thanks in Advance,
>
> AL M
>
>

2028. Re: [ID880H] Programming problem

Yahoo group: ID880H
Date: 2015-09-06 21:13:45 UTC
From: almassaro@...
Topic: 2026 Message: 2028

9600 on both radio and computer
Tried 4800 to no avail.
AL

2029. Re: Programming problem

Yahoo group: ID880H
Date: 2015-09-06 21:38:44 UTC
From: almassaro@...
Topic: 2026 Message: 2029

Tried a full reset, same problem, except now radio is empty, no memories, time for plan B.
AL

2030. Re: [ID880H] Re: Programming problem

Yahoo group: ID880H
Date: 2015-09-07 00:36:57 UTC
From: Mike Penkas
Topic: 2026 Message: 2030

Sounds like you are kinda dead in the water. You might try the CS880 free software from Icom. Perhaps the RT cable is faulty. You can fairly easily make a clone of the Icom 1529R cable and see what you can do with the radio.
http://mw0gkx.co.uk/radprog/icomhw/opc1529r.htm
Mike WA8EBM

Sent from my iPad

> On Sep 6, 2015, at 17:38, almassaro@... [ID880H] <ID880H@yahoogroups.com> wrote:
>
> Tried a full reset, same problem, except now radio is empty, no memories, time for plan B.
>
> AL
>
>

2031. Re: [ID880H] Re: Programming problem

Yahoo group: ID880H
Date: 2015-09-07 00:42:17 UTC
From: Philip McCleary
Topic: 2026 Message: 2031

Try the free Icom Software my RT system cable the orange
one works with it.

Phil

On Sun, Sep 6, 2015 at 8:36 PM, Mike Penkas mpenkas@... [ID880H] <
ID880H@yahoogroups.com> wrote:

>
>
> Sounds like you are kinda dead in the water. You might try the CS880 free
> software from Icom. Perhaps the RT cable is faulty. You can fairly easily
> make a clone of the Icom 1529R cable and see what you can do with the
> radio.
> http://mw0gkx.co.uk/radprog/icomhw/opc1529r.htm
> Mike WA8EBM
>
>
> Sent from my iPad
>
> On Sep 6, 2015, at 17:38, almassaro@... [ID880H] <ID880H@yahoogroups.com>
> wrote:
>
>
>
> Tried a full reset, same problem, except now radio is empty, no memories,
> time for plan B.
>
> AL
>
>
>

--
Philip L. McCleary
N4LNE

I carry a gun because I can't carry a cop

2032. Re: [ID880H] Re: Programming problem

Yahoo group: ID880H
Date: 2015-09-07 00:50:04 UTC
From: jim randazzo
Topic: 2026 Message: 2032

your RT cable is faulty nothing wrong with your radio i have that radio

On 9/6/2015 5:36 PM, Mike Penkas mpenkas@... [ID880H] wrote:
> RT cable is faulty

2033. Re: [ID880H] Re: Programming problem

Yahoo group: ID880H
Date: 2015-09-07 00:59:38 UTC
From: Mike Penkas
Topic: 2026 Message: 2033

The link I gave for building a cable failed to connect-try this one
http://highfields-arc.com/constructors/other/opc1529r.htm
Mike

Sent from my iPad

> On Sep 6, 2015, at 20:50, jim randazzo jmsrandazzo@... [ID880H] <ID880H@yahoogroups.com> wrote:
>
> your RT cable is faulty nothing wrong with your radio i have that radio
>
> On 9/6/2015 5:36 PM, Mike Penkas mpenkas@... [ID880H] wrote:
> > RT cable is faulty
>
>

2034. Re: [ID880H] Re: Programming problem

Yahoo group: ID880H
Date: 2015-09-07 13:25:52 UTC
From: Jim Sutkoff
Topic: 2026 Message: 2034

I had the same problem about a year ago. It was determined by RT Sytems folks that the cable (orange)
was bad. They replaced it, and I returned the bad one. Awesome folks.
Jim WA2FAA

2035. Re: [ID880H] Programming problem

Yahoo group: ID880H
Date: 2015-09-07 15:54:31 UTC
From: Gary Weatherford
Topic: 2026 Message: 2035

Had a fellow ham with the same issue. A full reset cured the symptom. He couldn't program but could operate D-Rats RF.
On Sep 6, 2015 3:51 PM, "almassaro@... [ID880H]" <ID880H@yahoogroups.com> wrote:

>
>
>
>
> I have been using and programming my 880 for about two years now and
> finally ran into a snafu I cannot figure. I use RT systems software and an
> RTS05 (orange) cable, it has worked all along and has been connected to a
> computer and radio for at least a year.
>
> When I try to get or resend info to the radio now I get a message that
> says
>
> "VALID BAUD RATE NOT FOUND" I have verified com port setup and radio setup
> I do believe. I can transmit DRATS over RF via the cable and radio, so the
> computer and cable are working that much.
>
> Anybody seen this before and if so what to do to fix it? Just as a
> thought, the drivers have not upgraded recently, I have tried 2 computers
> and have the same results so I am fairly certain it is in the radio, will a
> full reset fix the problem or is it going for a trip to the repair shop?
>
> Thanks in Advance,
>
> AL M
>
>

2036. Microphone Activity Light is Orange; microphone functions will not work

Yahoo group: ID880H
Date: 2015-09-17 00:56:19 UTC
From: raysipenc@...
Topic: 2036 Message: 2036

This is the second stock 880H microphone that has done this. Both times, I was trying to access a function for which I did not remember the correct sequence. All of a sudden, the activity light is stuck on orange (not red or green) and most of the function keys do not work.

Last time, I had a spare microphone and changed it and everything was fine. Now it has happened again and i don't have a spare microphone. Apparently something causes the microphone to lock up in a strange mode and it quits working. I have tried a reset to factory default with no success. Reprogramming the radio do not change anything either.

Anyone else seen this? Any good solutions beside buying another microphone?

Ray
KI4UDZ

2037. FS: ID-880H + RT Systems Software

Yahoo group: ID880H
Date: 2015-09-28 16:29:39 UTC
From: dsalomon999@...
Topic: 2037 Message: 2037

Brand new ID-880. Used for less than 30 minutes. I just upgraded my IC-7000 to an IC-7100, which has D-STAR built in, so I'm selling my new ID-880. I no longer need it. Also included is the RT Systems software. However, you must buy the required cable directly from RT Systems. My cable is also used for another radio, so I am not selling it. Includes everything that came with it in the original box. $350 for all, plus actual USPS Priority shipping. I accept Paypal only.

Contact me at david_salomon at hotmail dot com if interested.

73 - David, AG4F

2038. Listening to input of Analog Repeater

Yahoo group: ID880H
Date: 2015-12-16 18:07:51 UTC
From: af9w@...
Topic: 2038 Message: 2038

My ID-880 do not seem to have a means of listening to the input of a repeater that is in memory. Does anyone know how to do this simply?

Bob AF9W

2039. Re: Listening to input of Analog Repeater

Yahoo group: ID880H
Date: 2015-12-16 18:13:41 UTC
From: af9w@...
Topic: 2038 Message: 2039

Never mind, I found it. The MONI button. On my Yaesu and Kenwood radios MONI just opens the squelch. Thanks anyway.

Bob AF9W

2040. Re: [ID880H] Listening to input of Analog Repeater

Yahoo group: ID880H
Date: 2015-12-16 18:41:06 UTC
From: J.K. Hooper
Topic: 2038 Message: 2040

If you just press “MONI” on the front panel you will be listening to the input of the repeater. Reference page 23 of the ID-880H Instruction manual.

I also create a memory location for the reverse frequency, and I “Skip” over it when scanning a memory group.

Hoop

On Dec 16, 2015, at 10:07 , af9w@... [ID880H] <ID880H@yahoogroups.com> wrote:

My ID-880 do not seem to have a means of listening to the input of a repeater that is in memory. Does anyone know how to do this simply?

Bob AF9W

2041. Re: [ID880H] Listening to input of Analog Repeater

Yahoo group: ID880H
Date: 2015-12-17 01:13:16 UTC
From: Gary Weatherford
Topic: 2038 Message: 2041

Press the MON button on your microphone.
On Dec 16, 2015 12:07 PM, "af9w@bobandgloria.com [ID880H]" <
ID880H@yahoogroups.com> wrote:

>
>
> My ID-880 do not seem to have a means of listening to the input of a
> repeater that is in memory. Does anyone know how to do this simply?
>
>
> Bob AF9W
>
>

2042. Confused but I am a Ham and that Happens CS-80_880

Yahoo group: ID880H
Date: 2015-12-23 18:53:03 UTC
From: ke3hay@...
Topic: 2042 Message: 2042

OK, so I ordered a new 880H yesterday and it will be delivered tomorrow. I wanted to go into the programming software and have a file ready to clone so I can install and hi the road Friday.

I tried to do an import for the memory and it is telling me that its Illegal parameters or something.

I have the radio listed in them enu as the 880. Should I be using that or just keep it on the 80 to program the rig. The 880 doesn't let me put the Dstar stuff in either.

2043. Re: [ID880H] Confused but I am a Ham and that Happens CS-80_880

Yahoo group: ID880H
Date: 2015-12-23 18:52:01 UTC
From: Don
Topic: 2042 Message: 2043

I had to read my radio, program the memories, then program it back.

On 12/23/2015 12:53 PM, ke3hay@... [ID880H] wrote:
>
> OK, so I ordered a new 880H yesterday and it will be delivered
> tomorrow. I wanted to go into the programming software and have a file
> ready to clone so I can install and hi the road Friday.
>
>
> I tried to do an import for the memory and it is telling me that its
> Illegal parameters or something.
>
>
> I have the radio listed in them enu as the 880. Should I be using that
> or just keep it on the 80 to program the rig. The 880 doesn't let me
> put the Dstar stuff in either.
>
>
>
>

2044. RE: [ID880H] Confused but I am a Ham and that Happens CS-80_880

Yahoo group: ID880H
Date: 2015-12-23 19:00:33 UTC
From: Ted Wrobel
Topic: 2042 Message: 2044

You need to read the radio first so the software will know it has DSTAr capability. I found how to hack the code a few years ago to make it work before a radio read but can’t lay my hands on it right now.

Ted

W1GRI

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com]
Sent: Wednesday, December 23, 2015 1:53 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Confused but I am a Ham and that Happens CS-80_880

OK, so I ordered a new 880H yesterday and it will be delivered tomorrow. I wanted to go into the programming software and have a file ready to clone so I can install and hi the road Friday.

I tried to do an import for the memory and it is telling me that its Illegal parameters or something.

I have the radio listed in them enu as the 880. Should I be using that or just keep it on the 80 to program the rig. The 880 doesn't let me put the Dstar stuff in either.

No virus found in this message.
Checked by AVG - www.avg.com <http://www.avg.com>
Version: 2015.0.6176 / Virus Database: 4483/11163 - Release Date: 12/12/15
Internal Virus Database is out of date.

2045. Re: [ID880H] Confused but I am a Ham and that Happens CS-80_880

Yahoo group: ID880H
Date: 2015-12-23 19:30:49 UTC
From: ke3hay@...
Topic: 2042 Message: 2045

Figured that ... OK

2046. RE: [ID880H] Confused but I am a Ham and that Happens CS-80_880

Yahoo group: ID880H
Date: 2015-12-23 19:41:12 UTC
From: khufford
Topic: 2042 Message: 2046

If you are using the icon 880 software, you have to read your radio FIRST, before you will see, or can enter dstar data.
Kq4kk

Sent via Electronic Means

-------- Original message --------
From: "ke3hay@gmail.com [ID880H]" <ID880H@yahoogroups.com>
Date: 12/23/2015 12:53 (GMT-06:00)
To: ID880H@yahoogroups.com
Subject: [ID880H] Confused but I am a Ham and that Happens CS-80_880

OK, so I ordered a new 880H yesterday and it will be delivered tomorrow. I wanted to go into the programming software and have a file ready to clone so I can install and hi the road Friday.
I tried to do an import for the memory and it is telling me that its Illegal parameters or something.
I have the radio listed in them enu as the 880. Should I be using that or just keep it on the 80 to program the rig. The 880 doesn't let me put the Dstar stuff in either.

2047. Re: [ID880H] Confused but I am a Ham and that Happens CS-80_880

Yahoo group: ID880H
Date: 2015-12-23 20:12:29 UTC
From: Don Poaps
Topic: 2042 Message: 2047

I didn't think they had 880 H left. Since the 5100 is out. The 880 H disappeared..

Don va7dgp

Don Poaps
New Westminster, BC
VA7DGP

On Wed, Dec 23, 2015 at 10:53 AM, ke3hay@... [ID880H] <
ID880H@...m> wrote:

>
>
> OK, so I ordered a new 880H yesterday and it will be delivered tomorrow. I
> wanted to go into the programming software and have a file ready to clone
> so I can install and hi the road Friday.
>
>
> I tried to do an import for the memory and it is telling me that its
> Illegal parameters or something.
>
>
> I have the radio listed in them enu as the 880. Should I be using that or
> just keep it on the 80 to program the rig. The 880 doesn't let me put the
> Dstar stuff in either.
>
>
>
>
>

2048. Re: [ID880H] Confused but I am a Ham and that Happens CS-80_880

Yahoo group: ID880H
Date: 2015-12-23 20:51:07 UTC
From: Marvin Mealer
Topic: 2042 Message: 2048

I bought my 880H used and the package included the RT Systems software and cable. After using both the Icom software and the RT Systems software, I quickly ditched the Icom software and kept RT Systems. You still want to upload the settings off your radio when you save it just in case, but I had far fewer headaches with the RT Systems setup.
If you already have the cable, you'd only have to purchase the software.
Hope this helps.
73 de KT4KN
Sent from Yahoo Mail on Android

On Wed, Dec 23, 2015 at 1:53 PM, ke3hay@... [ID880H]<ID880H@yahoogroups.com> wrote:

OK, so I ordered a new 880H yesterday and it will be delivered tomorrow. I wanted to go into the programming software and have a file ready to clone so I can install and hi the road Friday.

I tried to do an import for the memory and it is telling me that its Illegal parameters or something.

I have the radio listed in them enu as the 880. Should I be using that or just keep it on the 80 to program the rig. The 880 doesn't let me put the Dstar stuff in either.

2049. Re: [ID880H] Confused but I am a Ham and that Happens CS-80_880

Yahoo group: ID880H
Date: 2015-12-28 05:55:02 UTC
From: ke3hay@...
Topic: 2042 Message: 2049

The RT system wants you to have their cable as it wont load from what I understand with the standard Icom.

So for the moment i am stuff with the Icom software but I managed to get things working. I was able to use my radio this weekend as I traveled to Richmond VA. I bought a cheap Astatic Speaker for 12 bucks and the local Good Buddy Truck stop in Ashland VA ... that alone was worth the 12 bucks because now I can hear the radio with my top down. This is an awesome little rig, not my HF setup that I am use to but it definitely does the trick with keeping me occupied.

2050. Re: [ID880H] Confused but I am a Ham and that Happens CS-80_880

Yahoo group: ID880H
Date: 2015-12-28 06:07:38 UTC
From: ke3hay@...
Topic: 2042 Message: 2050

They may be going on some type of sale now to get rid of them but my kids got me this one with no problem.

2052. Re: ID 880 For Sale

Yahoo group: ID880H
Date: 2015-12-28 22:46:57 UTC
From: aj4tf@...
Topic: 2051 Message: 2052

Not to disrupt your sale, but HRO has brand new ones on sale for $299 for the next few days (regular $399). Just something you might consider when setting your selling price.

73, de AJ4TF

2053. Re: [ID880H] Re: ID 880 For Sale

Yahoo group: ID880H
Date: 2015-12-29 00:16:05 UTC
From: mkrotz
Topic: 2051 Message: 2053

Doh!

On 12/28/2015 3:46 PM, aj4tf@... [ID880H] wrote:
>
>
> Not to disrupt your sale, but HRO has brand new ones on sale for $299
> for the next few days (regular $399). Just something you might
> consider when setting your selling price.
>
> 73, de AJ4TF
>
>

2054. Re: [ID880H] Re: ID 880 For Sale

Yahoo group: ID880H
Date: 2015-12-29 02:10:43 UTC
From: n1kxj@...
Topic: 2051 Message: 2054

Thanks for the info. DOH....

----- Original Message -----

From: "mkrotz mkrotz@... [ID880H]" <ID880H@yahoogroups.com>
To: ID880H@yahoogroups.com
Sent: Monday, December 28, 2015 7:16:05 PM
Subject: Re: [ID880H] Re: ID 880 For Sale

Doh!

On 12/28/2015 3:46 PM, aj4tf@... [ID880H] wrote:

Not to disrupt your sale, but HRO has brand new ones on sale for $299 for the next few days (regular $399). Just something you might consider when setting your selling price.

73, de AJ4TF

2055. Issue with TX Message

Yahoo group: ID880H
Date: 2016-01-04 01:31:34 UTC
From: marvin.mealer@...
Topic: 2055 Message: 2055

I'm having a strange issue with my ID-880H. When I use a D-Star repeater saved to a memory channel, the TX Message shows up on the repeater dashboard. However, when I use DR mode to access the exact same repeater, my call sign is listed but there's no TX Message. I've made sure my dataspeed is set to 4800.

I know it's got to be something simple, but I haven't figured it out yet. The solution of moving the 880 to my home qth and putting a 5100 in the vehicle isn't viable right now either LOL.

Has anyone else experienced this issue or know of a solution for it?

73 de KT4KN

2056. Re: Issue with TX Message

Yahoo group: ID880H
Date: 2016-01-06 15:07:18 UTC
From: zhale86@...
Topic: 2055 Message: 2056

Just thinking out loud here but, does the DR mode put the "G" in the UR2 automatically? I wonder if something like that is happening causing the data to not reach the gateway?

2057. Re: Issue with TX Message

Yahoo group: ID880H
Date: 2016-01-06 15:08:51 UTC
From: zhale86@...
Topic: 2055 Message: 2057

Never mind, I see where your callsign is listed.....

2058. Re: [ID880H] Re: Issue with TX Message

Yahoo group: ID880H
Date: 2016-01-06 15:29:14 UTC
From: Marvin Mealer
Topic: 2055 Message: 2058

It's weird. I can communicate across reflectors and distant repeaters. It just won't send the transmit message unless I use a memory channel. I've checked my data speed settings, the tx message on setting. Can't figure it out.

Sent from Yahoo Mail on Android

On Wed, Jan 6, 2016 at 10:08 AM, zhale86@... [ID880H]<ID880H@yahoogroups.com> wrote:
Never mind, I see where your callsign is listed.....

2059. RE: [ID880H] Issue with TX Message

Yahoo group: ID880H
Date: 2016-01-06 20:14:30 UTC
From: md16878
Topic: 2055 Message: 2059

For me DR mode was so complicated and fustrating,i gave up on it.Now i just save my analog and dstar repeaters on regular channel mode.One of the things i could not figure out was trying to change the ur call field and the rpt2 field..
Now i have my own raspberrypi dstar hotspot that i use and life is alot simpler.Sorry i coulnt help.

Sent via the Samsung Galaxy Mega® 2, an AT&T 4G LTE smartphone

-------- Original message --------
From: "marvin.mealer@yahoo.com [ID880H]" <ID880H@yahoogroups.com>
Date: 1/3/2016 7:31 PM (GMT-06:00)
To: ID880H@yahoogroups.com
Subject: [ID880H] Issue with TX Message

I'm having a strange issue with my ID-880H. When I use a D-Star repeater saved to a memory channel, the TX Message shows up on the repeater dashboard. However, when I use DR mode to access the exact same repeater, my call sign is listed but there's no TX Message. I've made sure my dataspeed is set to 4800.
I know it's got to be something simple, but I haven't figured it out yet. The solution of moving the 880 to my home qth and putting a 5100 in the vehicle isn't viable right now either LOL.
Has anyone else experienced this issue or know of a solution for it?
73 de KT4KN

2060. RE: [ID880H] Issue with TX Message

Yahoo group: ID880H
Date: 2016-01-06 20:31:50 UTC
From: Marvin Mealer
Topic: 2055 Message: 2060

My ultimate goal is to move the 880H to the home station and put a 5100 Deluxe in my vehicle just for that reason. I'm trying to figure out to change the UR call in memory mode too.

Sent from Yahoo Mail on Android

On Wed, Jan 6, 2016 at 3:14 PM, md16878 md16878@... [ID880H]<ID880H@yahoogroups.com> wrote:

For me DR mode was so complicated and fustrating,i gave up on it.Now i just save my analog and dstar repeaters on regular channel mode.One of the things i could not figure out was trying to change the ur call field and the rpt2 field..
Now i have my own raspberrypi dstar hotspot that i use and life is alot simpler.Sorry i coulnt help.

Sent via the Samsung Galaxy Mega® 2, an AT&T 4G LTE smartphone

-------- Original message --------
From: "marvin.mealer@... [ID880H]" <ID880H@yahoogroups.com>
Date: 1/3/2016 7:31 PM (GMT-06:00)
To: ID880H@yahoogroups.com
Subject: [ID880H] Issue with TX Message

I'm having a strange issue with my ID-880H. When I use a D-Star repeater saved to a memory channel, the TX Message shows up on the repeater dashboard. However, when I use DR mode to access the exact same repeater, my call sign is listed but there's no TX Message. I've made sure my dataspeed is set to 4800.

I know it's got to be something simple, but I haven't figured it out yet. The solution of moving the 880 to my home qth and putting a 5100 in the vehicle isn't viable right now either LOL.

Has anyone else experienced this issue or know of a solution for it?

73 de KT4KN

2061. PL Tones via software

Yahoo group: ID880H
Date: 2016-01-10 15:59:50 UTC
From: lenbrown@...
Topic: 2061 Message: 2061

All,

I found this thread that explains how to do it through the menu, but is it possible via the ICOM programming software also: Icom_ID-880H
https://groups.yahoo.com/neo/groups/ID880H/conversations/topics/1285

https://groups.yahoo.com/neo/groups/ID880H/conversations/topics/1285

Icom_ID-880H https://groups.yahoo.com/neo/groups/ID880H/conversations/topics/1285 This group is for people interested in the new Icom ID-880H 144/440 D-Star radio that was released a few weeks prior to Dayton Hamvention 2009. STATE YO...

View on groups.yahoo.com
https://groups.yahoo.com/neo/groups/ID880H/conversations/topics/1285
Preview by Yahoo

Program a PL tone for both receive and transmit? I can set the tones for both in the software, but there is no mode to activate both settings at the same time it seems.
Thanks, Phil N0PKG

2062. Re: [ID880H] PL Tones via software

Yahoo group: ID880H
Date: 2016-01-10 18:25:54 UTC
From: Ryan Tourge
Topic: 2061 Message: 2062

Yes. Everything is programmable through the software.

On Sun, Jan 10, 2016 at 10:59 AM, lenbrown@... [ID880H] <
ID880H@yahoogroups.com> wrote:

>
>
> All,
>
>
> I found this thread that explains how to do it through the menu, but is it
> possible via the ICOM programming software also: Icom_ID-880H
> <https://groups.yahoo.com/neo/groups/ID880H/conversations/topics/1285>
> [image: image]
> <https://groups.yahoo.com/neo/groups/ID880H/conversations/topics/1285>
> Icom_ID-880H
> <https://groups.yahoo.com/neo/groups/ID880H/conversations/topics/1285>
> This group is for people interested in the new Icom ID-880H 144/440 D-Star
> radio that was released a few weeks prior to Dayton Hamvention 2009. STATE
> YO...
> View on groups.yahoo.com
> <https://groups.yahoo.com/neo/groups/ID880H/conversations/topics/1285>
> Preview by Yahoo
>
> Program a PL tone for both receive and transmit? I can set the tones for
> both in the software, but there is no mode to activate both settings at the
> same time it seems.
>
> Thanks, Phil N0PKG
>
>
>
>
>

2063. Re: [ID880H] PL Tones via software

Yahoo group: ID880H
Date: 2016-01-10 18:30:15 UTC
From: Ryan Tourge
Topic: 2061 Message: 2063

Sorry I cut myself off. Under tone select TSQL

On Sun, Jan 10, 2016 at 1:25 PM, Ryan Tourge <ryan.tourge@...> wrote:

> Yes. Everything is programmable through the software.
>
> On Sun, Jan 10, 2016 at 10:59 AM, lenbrown@... [ID880H] <
> ID880H@yahoogroups.com> wrote:
>
>>
>>
>> All,
>>
>>
>> I found this thread that explains how to do it through the menu, but is
>> it possible via the ICOM programming software also: Icom_ID-880H
>> <https://groups.yahoo.com/neo/groups/ID880H/conversations/topics/1285>
>> [image: image]
>> <https://groups.yahoo.com/neo/groups/ID880H/conversations/topics/1285>
>> Icom_ID-880H
>> <https://groups.yahoo.com/neo/groups/ID880H/conversations/topics/1285>
>> This group is for people interested in the new Icom ID-880H 144/440
>> D-Star radio that was released a few weeks prior to Dayton Hamvention 2009.
>> STATE YO...
>> View on groups.yahoo.com
>> <https://groups.yahoo.com/neo/groups/ID880H/conversations/topics/1285>
>> Preview by Yahoo
>>
>> Program a PL tone for both receive and transmit? I can set the tones for
>> both in the software, but there is no mode to activate both settings at the
>> same time it seems.
>>
>> Thanks, Phil N0PKG
>>
>>
>>
>>
>>
>
>

2064. Re: PL Tones via software

Yahoo group: ID880H
Date: 2016-01-10 20:44:06 UTC
From: lenbrown@...
Topic: 2061 Message: 2064

Thanks for the reply. I did see that option, however, according to the manual for the programming software, the settings do the following: TONE: Subaudible (repeater) tone encoder
TSQL: Tone squelch function

I would like to have both, for a repeater that both needs a tone to receive your signal and also encodes its own transmission with a tone. This does not seem possible through the software.
We also have some ARES simplex channels that require this setup.

2065. Re: [ID880H] PL Tones via software

Yahoo group: ID880H
Date: 2016-01-10 20:45:37 UTC
From: Ryan Tourge
Topic: 2061 Message: 2065

Trust me. It will work.

On Sunday, January 10, 2016, lenbrown@... [ID880H] <
ID880H@yahoogroups.com> wrote:

>
>
> Thanks for the reply. I did see that option, however, according to the
> manual for the programming software, the settings do the following:
> TONE: Subaudible (repeater) tone encoder
> TSQL: Tone squelch function
>
> I would like to have both, for a repeater that both needs a tone to
> receive your signal and also encodes its own transmission with a tone. This
> does not seem possible through the software.
> We also have some ARES simplex channels that require this setup.
>
>
>

2066. Re: [ID880H] PL Tones via software

Yahoo group: ID880H
Date: 2016-01-11 00:28:08 UTC
From: Cliff Scott
Topic: 2061 Message: 2066

Just set TSQL. That will send the tone and also only let you hear when the repeater transmits. Other signals will not open the squelch. I use it all the time that way.

73,
Cliff Scott
AE5ZA

> On Jan 10, 2016, at 9:59 AM, lenbrown@... [ID880H] <ID880H@yahoogroups.com> wrote:
>
>
> All,
>
>
>
> I found this thread that explains how to do it through the menu, but is it possible via the ICOM programming software also: Icom_ID-880H
<https://groups.yahoo.com/neo/groups/ID880H/conversations/topics/1285>
> <https://groups.yahoo.com/neo/groups/ID880H/conversations/topics/1285>
> Icom_ID-880H <https://groups.yahoo.com/neo/groups/ID880H/conversations/topics/1285>
> This group is for people interested in the new Icom ID-880H 144/440 D-Star radio that was released a few weeks prior to Dayton Hamvention 2009. STATE YO...
> View on groups.yahoo.com
<https://groups.yahoo.com/neo/groups/ID880H/conversations/topics/1285>
> Preview by Yahoo
> Program a PL tone for both receive and transmit? I can set the tones for both in the software, but there is no mode to activate both settings at the same time it seems.
>
> Thanks, Phil N0PKG
>
>
>
>

2067. Re: [ID880H] PL Tones via software

Yahoo group: ID880H
Date: 2016-01-11 01:38:06 UTC
From: lenbrown@...
Topic: 2061 Message: 2067

Ok thank you the manual is a little bit unclear about that. Thank you both for the help!

2068. Re: [ID880H] PL Tones via software

Yahoo group: ID880H
Date: 2016-01-11 02:59:48 UTC
From: Ryan Tourge
Topic: 2061 Message: 2068

I'll try to get a screenshot of how mine is setup tomorow evening.

On Sunday, January 10, 2016, lenbrown@... [ID880H] <
ID880H@yahoogroups.com> wrote:

>
>
> Ok thank you the manual is a little bit unclear about that. Thank you both
> for the help!
>
>

2069. Re: PL Tones via software

Yahoo group: ID880H
Date: 2016-01-25 13:50:44 UTC
From: lenbrown@...
Topic: 2061 Message: 2069

Thanks for the advise on this! It does work the way you were describing, the software and its manual just makes it unclear that it does.

2070. Re: [ID880H] Re: PL Tones via software

Yahoo group: ID880H
Date: 2016-01-25 14:56:21 UTC
From: Ryan Tourge
Topic: 2061 Message: 2070

No Problem. It is a little different. Icom must assume that if you are receiving PL that you want to transmit PL as well (which won't hurt anything I guess)

On Mon, Jan 25, 2016 at 8:50 AM, lenbrown@... [ID880H] <ID880H@yahoogroups.com> wrote:

>
>
> Thanks for the advise on this! It does work the way you were describing,
> the software and its manual just makes it unclear that it does.
>
>

2071. CS 880 software

Yahoo group: ID880H
Date: 2016-02-16 13:07:10 UTC
From: kd2afy@...
Topic: 2071 Message: 2071

I tried programming my 880 last night using the 1529r cable with a RS232 to USB adapter and the CS 880 software from Icom. It read the radio fine, but I got an error message when trying to write to the radio saying something like "There was no response from the transceiver." I'm not sure what cases this. I noticed the cloning speed in the COM port menu is set to "high." Should I change it to "normal?"

Thanks in advance
Tony

2072. Re: [ID880H] CS 880 software

Yahoo group: ID880H
Date: 2016-02-16 14:15:54 UTC
From: Ryan Tourge
Topic: 2071 Message: 2072

Most likely. Which USB<->RS232 Adapter is it?

On Tue, Feb 16, 2016 at 8:07 AM, kd2afy@... [ID880H] <
ID880H@yahoogroups.com> wrote:

>
>
> I tried programming my 880 last night using the 1529r cable with a RS232
> to USB adapter and the CS 880 software from Icom. It read the radio fine,
> but I got an error message when trying to write to the radio saying
> something like "There was no response from the transceiver." I'm not sure
> what cases this. I noticed the cloning speed in the COM port menu is set to
> "high." Should I change it to "normal?"
>
>
> Thanks in advance
>
> Tony
>
>
>

2073. Re: [ID880H] CS 880 software

Yahoo group: ID880H
Date: 2016-02-16 15:27:46 UTC
From: kd2afy@...
Topic: 2071 Message: 2073

It's a prolific adapter that I bought off Amazon several years ago. Worked fine with my 91AD for doing DRATS. I will try adjusting the COM port speed later and see if that helps. Really don't want to program by hand.

2074. Re: [ID880H] CS 880 software

Yahoo group: ID880H
Date: 2016-02-16 19:05:47 UTC
From: f_vos@...
Topic: 2071 Message: 2074

Check if windows esp win10 has not gone and updated your adapter driver.

2075. Re: CS 880 software

Yahoo group: ID880H
Date: 2016-02-18 00:46:28 UTC
From: ai8o@...
Topic: 2071 Message: 2075

Check the driver auto updates.

The latest version of Prolific 2303 will brick your cables chip if it detects a NON FTDI chip in the cable
When you plug in the cable the Prolific driver automatically updates.
Any driver after 3.2.2.0 will auto check to see if the chip in the cable is genuine FTDI, if not it bricks the cable.

I learned this the hard way trying to use a Jetstream driver cable after a WIN7 update.
The computer auto loaded the latest Prolific driver, detected that the cable wasn't FTDI, bricked the cable, and ERASED the driver.

Because of this my ICOM 478UC cable wouldn't work, nor would my Wouxun cable.
I had to reload everything.

2076. Remote controller bracket part number

Yahoo group: ID880H
Date: 2016-02-23 08:11:31 UTC
From: f4fxl@...
Topic: 2076 Message: 2076

Hi all,

I need to order a new Remote controller bracket (the metal plate the head goes on) for my 880. Unfortunately I cannot find any part number in user manual or on the internet.
Does someone in the group have this information ?

73
Geoffrey F4FXL / KC3FRA

2077. Re: Remote controller bracket part number

Yahoo group: ID880H
Date: 2016-02-24 16:46:43 UTC
From: wb4kdi@...
Topic: 2076 Message: 2077

MP22 8010021511 3167 CONTROL BRACKET-1

2078. ID-880H Programming Cable Question

Yahoo group: ID880H
Date: 2016-03-07 15:26:31 UTC
From: andy.knepler@...
Topic: 2078 Message: 2078

All,

I'm thinking about buying a programming cable for my ID-880H on ebay: http://www.ebay.com/itm/181091645810?_trksid=p2060353.m1438.l2649&ssPageName=STRK%3AMEBIDX%3AIT http://www.ebay.com/itm/181091645810?_trksid=p2060353.m1438.l2649&ssPageName=STRK%3AMEBIDX%3AIT

But, I already have a USB CI-V control cable for another Icom rig in the shack. Can I use the CI-V cable to program the 880, or is the programming cable different?

Thanks in advance,

Andy WA5UP

2079. RE: [ID880H] ID-880H Programming Cable Question

Yahoo group: ID880H
Date: 2016-03-07 16:15:46 UTC
From: Ted Wrobel
Topic: 2078 Message: 2079

Which cable do you have? If it is an OPC-478 you can use it.

Ted

W1GRI

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com]
Sent: Monday, March 07, 2016 10:27 AM
To: ID880H@yahoogroups.com
Subject: [ID880H] ID-880H Programming Cable Question

All,

I'm thinking about buying a programming cable for my ID-880H on ebay:
http://www.ebay.com/itm/181091645810?_trksid=p2060353.m1438.l2649 <http://www.ebay.com/itm/181091645810?_trksid=p2060353.m1438.l2649&ssPageName=STRK%3AMEBIDX%3AIT>
&ssPageName=STRK%3AMEBIDX%3AIT

But, I already have a USB CI-V control cable for another Icom rig in the shack. Can I use the CI-V cable to program the 880, or is the programming cable different?

Thanks in advance,

Andy WA5UP

No virus found in this message.
Checked by AVG - www.avg.com <http://www.avg.com>
Version: 2015.0.6189 / Virus Database: 4537/11757 - Release Date: 03/05/16

2080. Re: [ID880H] ID-880H Programming Cable Question

Yahoo group: ID880H
Date: 2016-03-07 16:22:05 UTC
From: N2MHO
Topic: 2078 Message: 2080

In addition to any USB converter, the CI-V cable may contain "level converter" circuits that are not needed in this application.

You are looking that would connect the correct DB9 terminals to the ID880's jack (I guess a "stereo sub-mini 3/32" but I haven't used mine in so long I don't remember), plus a USB/serial adaptor. No level conversion is required.

Best to web search for the circuits of both types of cables, and compare.

Mike n2mho

On Mon, Mar 7, 2016 at 10:26 AM, andy.knepler@... [ID880H] <
ID880H@yahoogroups.com> wrote:

>
>
> All,
>
>
> I'm thinking about buying a programming cable for my ID-880H on ebay:
> http://www.ebay.com/itm/181091645810?_trksid=p2060353.m1438.l2649&ssPageName=STRK%3AMEBI
DX%3AIT
>
>
> But, I already have a USB CI-V control cable for another Icom rig in the
> shack. Can I use the CI-V cable to program the 880, or is the programming
> cable different?
>
>
> Thanks in advance,
>
>
> Andy WA5UP
>
>
>
>
>

2081. Re: ID-880H Programming Cable Question

Yahoo group: ID880H
Date: 2016-03-07 17:03:33 UTC
From: andy.knepler@...
Topic: 2078 Message: 2081

I believe it's a generic equivalent to the OPC-478. It has a USB converter built-in, so it's USB on one side with the 1/8 or 3/32 (can't remember) connector on the other. Would it hurt anything to try it? If the worst case is that it doesn't work that's fine, I just don't want to damage the radio trying it. I'm not even 100% sure if the 880 requires a 1/8 or 3/32 cable - I didn't look that closely. Not wanting to dig into schematics or build my own on this one - I've done that several times in the past - looking for quick, easy and working.

Thanks de WA5UP

2082. RE: [ID880H] ID-880H Programming Cable Question

Yahoo group: ID880H
Date: 2016-03-07 17:04:45 UTC
From: Ted Wrobel
Topic: 2078 Message: 2082

There are 2 possible cables for programming the 2820 and the ID-880 – the OPC-478 (3.5mm) and OPC1579 (2.5mm).

The ‘478 includes a level shifter that converts the RS-232 connection to TTL levels. The ‘1579 does not need the level shift. It is simply a 3-wire RS-232 cable.

The OPC-478 connects to the 3.5mm speaker SP2 connector and the OPC-1579 to the 2.5mm connector.

DO NOT attempt to connect the OPC1579 via a 3.5 / 2.5 adaptor. The 3.5 mm connection uses TTL level signals (5V) not the RS-232 which are commonly 12V.

Ted

W1GRI

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com]
Sent: Monday, March 07, 2016 11:22 AM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] ID-880H Programming Cable Question

In addition to any USB converter, the CI-V cable may contain "level converter" circuits that are not needed in this application.

You are looking that would connect the correct DB9 terminals to the ID880's jack (I guess a "stereo sub-mini 3/32" but I haven't used mine in so long I don't remember), plus a USB/serial adaptor. No level conversion is required.

Best to web search for the circuits of both types of cables, and compare.

Mike n2mho

On Mon, Mar 7, 2016 at 10:26 AM, andy.knepler@... <mailto:andy.knepler@...> [ID880H] <ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com> > wrote:

All,

I'm thinking about buying a programming cable for my ID-880H on ebay:
http://www.ebay.com/itm/181091645810?_trksid=p2060353.m1438.l2649 <http://www.ebay.com/itm/181091645810?_trksid=p2060353.m1438.l2649&ssPageName=STRK%3AMEBIDX%3AIT>
&ssPageName=STRK%3AMEBIDX%3AIT

But, I already have a USB CI-V control cable for another Icom rig in the shack. Can I use the CI-V cable to program the 880, or is the programming cable different?

Thanks in advance,

Andy WA5UP

No virus found in this message.
Checked by AVG - www.avg.com <http://www.avg.com>
Version: 2015.0.6189 / Virus Database: 4537/11757 - Release Date: 03/05/16

2083. Re: [ID880H] ID-880H Programming Cable Question

Yahoo group: ID880H
Date: 2016-03-07 17:16:10 UTC
From: Drew from Zhrodague
Topic: 2078 Message: 2083

On 3/7/16 12:04 PM, 'Ted Wrobel' twrobel@... [ID880H] wrote:
> DO NOT attempt to connect the OPC1579 via a 3.5 / 2.5 adaptor. The 3.5
> mm connection uses TTL level signals (5V) not the RS-232 which are
> commonly 12V.

TTL should be 3.3v. RS232 should be 5v.

I wired up a db9 connector to the 3-pin plug to initially program my
880H, but I do not recall what type of port I used (I have 3.3v serial
adapters for flashing wifi stuff).

--

Drew from Zhrodague
post-apocalyptic ad-hoc industrialist
drew@...

2084. RE: [ID880H] ID-880H Programming Cable Question

Yahoo group: ID880H
Date: 2016-03-07 17:33:12 UTC
From: Ted Wrobel
Topic: 2078 Message: 2084

Actually TTL logic circuits are 5.1 VCC. Newer CMOS and other technologies are often 3.3 or even lower. TTL signal values range from 0 to +5.1 V, never negative as in RS-232.

RS-232 spec is not closely followed in practice. It was 12 V in early days to be TTY compatible. Some manufactures used +/- 5 volts and called them RS-232. The most recent spec for RS-232 call for +/- 25 Volts.

Generally signal levels are in the range of +3 to +15 volts (mark) or -3 to -15 (space).

In practive levels of ±5 V, ±10 V, ±12 V, and ±15 V are commonly used.

Ted

W1GRI

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com]
Sent: Monday, March 07, 2016 12:16 PM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] ID-880H Programming Cable Question

On 3/7/16 12:04 PM, 'Ted Wrobel' twrobel@... <mailto:twrobel@...> [ID880H] wrote:
> DO NOT attempt to connect the OPC1579 via a 3.5 / 2.5 adaptor. The 3.5
> mm connection uses TTL level signals (5V) not the RS-232 which are
> commonly 12V.

TTL should be 3.3v. RS232 should be 5v.

I wired up a db9 connector to the 3-pin plug to initially program my
880H, but I do not recall what type of port I used (I have 3.3v serial
adapters for flashing wifi stuff).

--

Drew from Zhrodague
post-apocalyptic ad-hoc industrialist
drew@zhrodague.net <mailto:drew@...>

No virus found in this message.
Checked by AVG - www.avg.com <http://www.avg.com>
Version: 2015.0.6189 / Virus Database: 4537/11757 - Release Date: 03/05/16

2085. RE: [ID880H] ID-880H Programming Cable Question

Yahoo group: ID880H
Date: 2016-03-07 20:11:39 UTC
From: andy.knepler@...
Topic: 2078 Message: 2085

Ok some good info here. Thanks guys...

Andy WA5UP

2086. RE: [ID880H] ID-880H Programming Cable Question

Yahoo group: ID880H
Date: 2016-03-08 00:22:05 UTC
From: Ron Wright
Topic: 2078 Message: 2086

TTL is normally 5V logic with 0-0.6V logic 0 and 2.4-5V logic 1 and in between undefined. CMOS normally depends on supply voltage for some can operate up to 18V, but if using 5V then logic 0 is 0-0.8V and logic 1 is 3.8-5V. Normally one does not mix TTL and CMOS logic.

But there are lots of ICs that are made with CMOS technology, mainly for low power operation or to get a CPU that is running at GHz clock speeds CMOS is way of lowering the heat and allow an IC to survive.

RS232 has voltage levels of logic 0 is +3 to +25V and logic 1 is -3 to -25V with non-return-to-zero V. Many TTL to RS232 ICs like the MAX232 have RS232 voltages aroung +/-10V which is within the spec. TTL is inverted to RS232, that is high is logic 1 in TTL and high is logic 0 in RS232. The MAX232 IC inverts for this reason.

I have seen RS232 rcvr interfaces that do only like +3 to +25V for logic 0 and 0V or neg for logic 1 which will work, but not to spec. Use a simple NPN transistor for interface. As the input goes positive the output goes to TTL logic 0 and when goes neg the transistor simply turns off and gives logic 1 near 5V.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Mon, 7 Mar 2016 12:33:12 -0500
Subject: RE: [ID880H] ID-880H Programming Cable Question

Actually TTL logic circuits are 5.1 VCC. Newer CMOS and other technologies are often 3.3 or even lower. TTL signal values range from 0 to +5.1 V, never negative as in RS-232. RS-232 spec is not closely followed in practice. It was 12 V in early days to be TTY compatible. Some manufactures used +/- 5 volts and called them RS-232. The most recent spec for RS-232 call for +/- 25 Volts. Generally signal levels are in the range of +3 to +15 volts (mark) or -3 to -15 (space).In practive levels of ±5 V, ±10 V, ±12 V, and ±15 V are commonly used.
TedW1GRI From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com]
Sent: Monday, March 07, 2016 12:16 PM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] ID-880H Programming Cable Question On 3/7/16 12:04 PM, 'Ted Wrobel' twrobel@tacticaltech.com [ID880H] wrote:
> DO NOT attempt to connect the OPC1579 via a 3.5 / 2.5 adaptor. The 3.5
> mm connection uses TTL level signals (5V) not the RS-232 which are
> commonly 12V.

TTL should be 3.3v. RS232 should be 5v.

I wired up a db9 connector to the 3-pin plug to initially program my
880H, but I do not recall what type of port I used (I have 3.3v serial
adapters for flashing wifi stuff).

--

Drew from Zhrodague
post-apocalyptic ad-hoc industrialist
drew@...
No virus found in this message.
Checked by AVG - www.avg.com
Version: 2015.0.6189 / Virus Database: 4537/11757 - Release Date: 03/05/16

2087. ID-880H on Closeout

Yahoo group: ID880H
Date: 2016-04-09 11:59:13 UTC
From: ve3jx@...
Topic: 2087 Message: 2087

Greetings all,

It has been about a year since I last did a survey of D-STAR prices. During that time, we have seen prices generally drop for all models. Instead of providing an exhaustive list of what is available and where, I'll just indicate some good buys, and where to get them.

Mobiles:

Firstly, the ID-880H is being closed-out by ICOM. I don't know whether it will be replaced, or if the ID-5100A will be the only dual-band mobile for D-STAR. However, both radios are discounted at present. Look for the best price on the ID-880H at R&L where it is $285. The ID-5100A is on sale at HRO for $500.

As far as the IC-7100A is concerned, its price has dropped to around $1K. In the U.S., the best price for it is at GigaParts and HRO for $979/$980 respectively. (Apparently, there is an external GPS unit for this radio & the IC-9100, from Bulgaria for about $55.) Canadians should look to Radioworld in Toronto for their copy. Their IC-7100 is priced at C$1250 which equates to less than $940 USD.

Handhelds:

AES seems to have cornered the market on the 50th Anniversary model of the ID-51A. It is the same radio as the 51A+ but comes with two antennas, an extra longer one. It is $360. The ID-51A+ is $359/$360 at GigaParts and HRO respectively. The new ID-51A WC colors are $390 & up, after you factor in a mail-in rebate for them. For my money, the 50th Ann. Model is the "best buy".

Year-to-Year Comparisons:

The ID-51A 50th Ann edition was at $600 until February of last year when it was reduced to $400. Now, what's left is going for $360. Its successor, the ID-51A+ was introduced last year at $450. It is now $360.

The ID-880H was $420 a year ago. It is now $285 to $300.

The ID-5100A was first intro'd 2 years ago for $750. Last year, the Deluxe model (included the mounting bracket) started at $650. Now it is at $500.

Last year, the IC-7100 was at $1200, and it is now $980 - $1000.

With so many D-STAR repeaters around, and the best digital network, it is a good time to jump in for those who've waited for bargains. My favorite D-STAR bargain right now is the ID-880H, albeit that it is on closeout. "Get 'em while they're hot!".

Cheers,

Dave Hayes VE3JX

2088. RE: [ID880H] ID-880H on Closeout

Yahoo group: ID880H
Date: 2016-04-09 13:18:52 UTC
From: Ron Wright
Topic: 2087 Message: 2088

The major reason for seeing prices drop in last year was the exchange rate of the yen to the US dollar.

About a year ago the exchange was 86yen to $1. Then it changed a lot and until about month ago was 120yen/USD. This meant that a year ago a rig costing like $500 was 43000 yen. At 120 yen the same 43000 yen cost $359. The Japanese get paid in yen as well as most of the goods to build a radio. So they want yens and what has to be gotten in dollars were few dollars. Same number of yen, just less dollars to get them.

Now the yen is starting to drop (become stronger) and now it is around 110yen/USD and will make the rigs prices to us in USA go up some. "Experts" have said they do expect the yen to stabilize at around 115 for the coming year..

As with the yen going from 86 to 120 it took about 6 months before we in US saw the prices change. I am sure it was because the radio dealers had to get rid of their already on the shelf rigs they paid more for. So we will be seeing prices increase like 5-7% unless the yen starts to go back up to the USD.

I bought a IC7410 in 2012 for $1450 which was a HRO Dayton weekend price. All were selling for $1600. Now all are selling it for $1300 after rebate. At least I got use of the rig for 3 years at my discounted price.

Now is a good time to buy a rig.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@tampabay.rr.com

To: ID880H@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Sat, 9 Apr 2016 04:59:13 -0700
Subject: [ID880H] ID-880H on Closeout

Greetings all,

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prices. During that time, we have seen
prices generally drop for all models.
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With so many D-STAR repeaters around, and the best digital
network, it is a good time to jump in for those who’ve waited for
bargains. My favorite D-STAR bargain
right now is the ID-880H, albeit that it is on closeout. “Get ‘em while they’re hot!”.

Cheers,

Dave Hayes VE3JX

2089. Re: ID-880H on Closeout

Yahoo group: ID880H
Date: 2016-04-10 14:37:59 UTC
From: VE3JX
Topic: 2087 Message: 2089

Greetings Ron,

Actually, that’s not quite true, about last year’s $<->Yen rates being.

According to oanda.com, the rate in April 2015 was about 120 yen to the US dollar, and it has been sitting around there since December 2014.

Two years ago in April 2014, the rate was 102/103.

In April 2013, it was 95-98 and trending upwards.

We have to go back to April 2012 to see it at 80 to the USD. It stayed that way until December 2012 when it began to rise. It hit 86 beginning of January 2013.

Those are the historical rates, courtesy of oanda.com. Of course, the principles you speak of WRT pricing and exchange rates, and when prices rise and fall (lead or lag time) are absolutely true. Your warning about USD dropping in value as compared to the Yen is sound advice. We have seen a slow but steady drop of the dollar since December. With prices low, now is the time to buy.

BTW, my first name is Ron also, although I go by Dave, my second name. You are a “know code Extra”. I was first licensed in 1967. Sadly, I have not operated code for some time. But fear not; we are having a refresher course at our seniors club. It will come back.

Cheers,

Dave VE3JX

Sat Apr 9, 2016 6:18 am (PDT) . Posted by: "Ron Wright" lt_wright_flg The major reason for seeing prices drop in last year was the exchange rate of the yen to the US dollar.

About a year ago the exchange was 86yen to $1. Then it changed a lot and until about month ago was 120yen/USD. This meant that a year ago a rig costing like $500 was 43000 yen. At 120 yen the same 43000 yen cost $359. The Japanese get paid in yen as well as most of the goods to build a radio. So they want yens and what has to be gotten in dollars were few dollars. Same number of yen, just less dollars to get them.

Now the yen is starting to drop (become stronger) and now it is around 110yen/USD and will make the rigs prices to us in USA go up some. "Experts" have said they do expect the yen to stabilize at around 115 for the coming year..

As with the yen going from 86 to 120 it took about 6 months before we in US saw the prices change. I am sure it was because the radio dealers had to get rid of their already on the shelf rigs they paid more for. So we will be seeing prices increase like 5-7% unless the yen starts to go back up to the USD.

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3 years at my discounted price.

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73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

2090. RE: [ID880H] Re: ID-880H on Closeout

Yahoo group: ID880H
Date: 2016-04-10 17:10:13 UTC
From: Ron Wright
Topic: 2087 Message: 2090

Dave,

How time flies, hi. I did not realize it has been that long for the yen exchange. Of course us Hams tend to see the effects for Japanese rigs more than what the financial markets do, hi.

I was first licensed in 1966, got Extra in 1969 and again how time flies. I now work most all CW and some QRP on HF, but like the digital voice moses for VHF & UHF. I was pretty good with straight key in 60s & 70s, took my Extra in front of FCC and was made to send with J38 and had no problem. then in 80s got away for CW and when I returned around 2010 I could not work a straight key, My QSOs got terminated quickly I was so bad, hi. So got out the keyer paddle and stuck with it. Thank God the manufs put built in keyers in the rigs.

I don't see the yen changing much in coming times, but never know. It has changed somewhat in last month or so. The 3 things I watch about every day is the price of oil, the yen, gold and of course the stock markets. But I am only a watcher for do not know enough to dabble in these. They are pretty good indication of how things are going, IMHO. Only thing I could care less about is price of gold. Cannot see why it
has value...cannot eat it, has some value for making things, but other
than that I guess only something many have faith in, but I guess that is with many thing that have value.

The other interesting exchange rate is the Euro, now about $1.10/Euro. Kinda shows the problems in Europe.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Sun, 10 Apr 2016 10:37:59 -0400
Subject: [ID880H] Re: ID-880H on Closeout

Greetings Ron,
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It will come back.

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n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer
Concepts352-683-4476mccrpt@...

2091. RE: [ID880H] Re: ID-880H on Closeout

Yahoo group: ID880H
Date: 2016-04-10 22:41:10 UTC
From: ve3jx@...
Topic: 2087 Message: 2091

Thanks Ron.
Of course, I also watch the price of oil, and the exchange rate of the C$ vs. US$. When oil drops, so does our C$.
I basically operated with a straight key (J-38) at first, then went to SSB after getting those privileges. However, my first few years in ham radio were CW. I never got used to a bug or keyer, though.
How time flies at this age. Some things I think happened a short time ago, I find occurred several years before.
I see that you're in the Tampa Bay area, from your email address. There used to be listed a D-STAR repeater at Madeira Beach. Do you know if it is still in operation?

Cheers from the 'bitter end' of I-75.

Dave VE3JX.

2092. RE: [ID880H] Re: ID-880H on Closeout

Yahoo group: ID880H
Date: 2016-04-11 00:41:39 UTC
From: Ron Wright
Topic: 2087 Message: 2092

Dave,

I know of only 2 DSTAR repeaters here in Tampa Bay; 444.8125 in Tampa (is ICOM repeater) and one I tend to for my club that is hybrid DSTAR/Analog on 145.350 in New Port Richey, on the west side of the county just north of Tampa. The 35 gets over 7 hr/day usage, but most all is from the GateWay. Maybe half dozen active local users.

Yes time does fly and seems to be getting faster by the year. Seems Y2k was not that far back, hi.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Sun, 10 Apr 2016 15:41:10 -0700
Subject: RE: [ID880H] Re: ID-880H on Closeout

Thanks Ron.
Of course, I also watch the price of oil, and the exchange rate of the C$ vs. US$. When oil drops, so does our C$.
I basically operated with a straight key (J-38) at first, then went to SSB after getting those privileges. However, my first few years in ham radio were CW. I never got used to a bug or keyer, though.
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Cheers from the 'bitter end' of I-75.

Dave VE3JX.

2093. Re: ID-880H on Closeout

Yahoo group: ID880H
Date: 2016-04-11 12:12:47 UTC
From: Alan
Topic: 2087 Message: 2093

Don't forget UPARC, W4AFC, 442.5 in Palm Harbor, FL
AlanN4AYE

2094. RE: [ID880H] Re: ID-880H on Closeout

Yahoo group: ID880H
Date: 2016-04-11 13:59:32 UTC
From: Ron Wright
Topic: 2087 Message: 2094

I think I've heard this repeater up here in Spring Hill. Is it ICOM gear??? And do I need RPT1&2 set to W4AFC B ???

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@tampabay.rr.com

To: ID880H@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Mon, 11 Apr 2016 12:12:47 +0000
Subject: [ID880H] Re: ID-880H on Closeout

Don't forget UPARC, W4AFC, 442.5 in Palm Harbor, FL
AlanN4AYE

2095. RE: [ID880H] Re: ID-880H on Closeout

Yahoo group: ID880H
Date: 2016-04-11 14:23:33 UTC
From: alans77@...
Topic: 2087 Message: 2095

I don't know if it is an ICOM repeater. Set RPT 1 & 2 to B.

73,
Alan,

N4AYE

2096. Re: RE: [ID880H] Re: ID-880H on Closeout etc.

Yahoo group: ID880H
Date: 2016-04-11 15:46:05 UTC
From: Bill
Topic: 2096 Message: 2096

?
?When on Treasure Island, I use 147.245 operated by Matt K9RIX
?
?
Bill (K2ILH) [Know code Extra]
?
On 04/10/16, Ron Wright mccrpt@....com [ID880H]com> wrote:
?
?

Dave,

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Yes time does fly and seems to be getting faster by the year. Seems Y2k was not that far back, hi.

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Ron Wright, N9EE/R
BSEE
Micro Computer Concepts
352-683-4476
mccrpt@...

To: ID880H@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Sun, 10 Apr 2016 15:41:10 -0700
Subject: RE: [ID880H] Re: ID-880H on Closeout

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How time flies at this age.? Some things I think happened a short time ago, I find occurred several years before.
I see that you're in the Tampa Bay area, from your email address.? There used to be listed a D-STAR repeater at Madeira Beach.? Do you know if it is still in operation?

Cheers from the 'bitter end' of I-75.

Dave VE3JX.

2097. RE: [ID880H] Re: ID-880H on Closeout etc.

Yahoo group: ID880H
Date: 2016-04-11 17:12:50 UTC
From: Ron Wright
Topic: 2096 Message: 2097

I use one of Matt's DSTAR Repeater Controllers on the 145.350 repeater with GE Mastr Exec II in New Port Richey. Works very well. I also put one in a MSR2000. It was my first to convert and Matt came up and helped me.

Matt is more into Micors and uses the board on his repeater.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Mon, 11 Apr 2016 10:46:05 -0500
Subject: Re: RE: [ID880H] Re: ID-880H on Closeout etc.

When on Treasure Island, I use 147.245 operated by Matt K9RIX
Bill (K2ILH) [Know code Extra]
On 04/10/16, Ron Wright mccrpt@... [ID880H]com> wrote:
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Dave VE3JX.

2098. RE: [ID880H] Re: ID-880H on Closeout

Yahoo group: ID880H
Date: 2016-04-11 17:15:37 UTC
From: Ron Wright
Topic: 2087 Message: 2098

Normally one only needs to set RPT1&2 for ICOM repeater or for going down the GateWay. Hybrids or mod'd repeaters for DSTAR do not care if RPTs set. They just detect the data and repeat it.

The reason I asked.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Mon, 11 Apr 2016 07:23:33 -0700
Subject: RE: [ID880H] Re: ID-880H on Closeout

I don't know if it is an ICOM repeater. Set RPT 1 & 2 to B.

73,

Alan,
N4AYE

2099. Re: [ID880H] Re: ID-880H on Closeout etc.

Yahoo group: ID880H
Date: 2016-04-11 18:06:42 UTC
From: Philip Welch
Topic: 2096 Message: 2099

while in Bushnell I couldn't reach The Villages repeater. I was able to
get on Orlando when at the Hamcation. Maybe better luck with 51+ than
the ID31. Did not have the 880 with me.
Phil Welch WG2W

On 4/11/2016 11:46 AM, Bill k2ilh@... [ID880H] wrote:
> When on Treasure Island, I use 147.245 operated by Matt K9RIX
>
> /Bill (K2ILH) [Know code Extra]
> /
>
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> Dave,
>
> I know of only 2 DSTAR repeaters here in Tampa Bay; 444.8125 in Tampa
> (is ICOM repeater) and one I tend to for my club that is hybrid
> DSTAR/Analog on 145.350 in New Port Richey, on the west side of the
> county just north of Tampa. The 35 gets over 7 hr/day usage, but most
> all is from the GateWay. Maybe half dozen active local users.
>
> Yes time does fly and seems to be getting faster by the year. Seems
> Y2k was not that far back, hi.
>
> 73, ron, n9ee/r a know code Extra
>
> Ron Wright, N9EE/R
> BSEE
> Micro Computer Concepts
> 352-683-4476
> mccrpt@... <mailto:mccrpt@...>
>
>
> ---
> To: ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>
> From: ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>
> Date: Sun, 10 Apr 2016 15:41:10 -0700
> Subject: RE: [ID880H] Re: ID-880H on Closeout
>
>
> Thanks Ron.
> Of course, I also watch the price of oil, and the exchange rate of the
> C$ vs. US$. When oil drops, so does our C$.
> I basically operated with a straight key (J-38) at first, then went to
> SSB after getting those privileges. However, my first few years in
> ham radio were CW. I never got used to a bug or keyer, though.

> How time flies at this age. Some things I think happened a short time
> ago, I find occurred several years before.
> I see that you're in the Tampa Bay area, from your email address.
> There used to be listed a D-STAR repeater at Madeira Beach. Do you
> know if it is still in operation?
>
>
> Cheers from the 'bitter end' of I-75.
>
>
> Dave VE3JX.
>
>
>
>

--
"This will remain the land of the free only so long as it is the home of the brave."
-Elmer Davis

2100. Garmin Nuvi interface to ID-880H?

Yahoo group: ID880H
Date: 2016-04-16 11:57:03 UTC
From: John Hartmus II
Topic: 2100 Message: 2100

Can anyone tell me if I can interface my Garmin Nuvi GPS, to my ID-880H?

Thanks in advance,
WB8GRX

2101. RE: [ID880H] Garmin Nuvi interface to ID-880H?

Yahoo group: ID880H
Date: 2016-04-16 12:24:10 UTC
From: khufford
Topic: 2100 Message: 2101

If your gps has a standard Serial RS232, it can. Most consumer GPS Receivers only have USB.

Sent via Electronic Means

-------- Original message --------
From: "John Hartmus II jhartmusii@gmail.com [ID880H]" <ID880H@yahoogroups.com>
Date: 4/16/2016 07:57 (GMT-05:00)
To: id880h@yahoogroups.com
Subject: [ID880H] Garmin Nuvi interface to ID-880H?

Can anyone tell me if I can interface my Garmin Nuvi GPS, to my ID-880H?
Thanks in advance,

WB8GRX

2102. Re: [ID880H] Garmin Nuvi interface to ID-880H?

Yahoo group: ID880H
Date: 2016-04-17 20:52:30 UTC
From: Mickey Baker
Topic: 2100 Message: 2102

The level of effort required to interface a Nuvi far surpasses the ease of a serial gps. You'll be happier with a gps18 or Byonics puck/serial units for $75 or less.

On Saturday, April 16, 2016, khufford khufford@atlanticbb.net [ID880H] < ID880H@yahoogroups.com> wrote:

>
>
> If your gps has a standard Serial RS232, it can. Most consumer GPS
> Receivers only have USB.
>
>
>
> Sent via Electronic Means
>
>
> -------- Original message --------
> From: "John Hartmus II jhartmusii@...
> <javascript:_e(%7B%7D,'cvml','jhartmusii@...');> [ID880H]" <
> ID880H@yahoogroups.com
> <javascript:_e(%7B%7D,'cvml','ID880H@yahoogroups.com');>>
> Date: 4/16/2016 07:57 (GMT-05:00)
> To: id880h@yahoogroups.com
> <javascript:_e(%7B%7D,'cvml','id880h@yahoogroups.com');>
> Subject: [ID880H] Garmin Nuvi interface to ID-880H?
>
>
>
> Can anyone tell me if I can interface my Garmin Nuvi GPS, to my ID-880H?
>
> Thanks in advance,
> WB8GRX
>
>
>

--
Mickey Baker, N4MB
Fort Lauderdale, FL
*“Tell me, and I will listen. Show me, and I will understand. Involve me, and I will learn.” *Teton Lakota, American Indian Saying.

2103. Re: [ID880H] Garmin Nuvi interface to ID-880H?

Yahoo group: ID880H
Date: 2016-04-18 13:47:37 UTC
From: Drew from Zhrodague
Topic: 2100 Message: 2103

On 4/17/16 4:52 PM, Mickey Baker fishflorida@... [ID880H] wrote:
> The level of effort required to interface a Nuvi far surpasses the ease
> of a serial gps. You'll be happier with a gps18 or Byonics puck/serial
> units for $75 or less.

This is the correct answer. There's also the GlobalSat El Cheapo serial GPS units that one can re-wire to supply serial with the correct connectors - I use one of these with my IC-7100.

However, some Garmin Nuvis have a multi-pin connector (other than USB) which conducts the serial output to the dash/window mount. You'd have to break-out the serial from the mount, which may be a little tight inside. There are some online reports of people who have done this.

2104. Re: CS 880 software

Yahoo group: ID880H
Date: 2016-04-25 05:40:05 UTC
From: trfreeman@...
Topic: 2071 Message: 2104

Hi Tony,

I realize this is not a current thread but I was having same issue. I too have an FTDI chipped cable, and am running Win10 64bit. Had to set Windows to run the cloning software in WinXP mode then all worked well.

Tom

2105. Band Split programming

Yahoo group: ID880H
Date: 2016-04-26 02:30:36 UTC
From: kd5yvy@...
Topic: 2105 Message: 2105

I haven't seen how you can do this, and talking with couple other 880h owner friends I was wondering if in deed this was not possible... say I want to program a satellite up/down frequency. I see no way of programming a memory of say a VHF transmit and UHF Rx . Is this the case because it's one band at a time radio or I'm just missing something.

2106. Re: Band Split programming

Yahoo group: ID880H
Date: 2016-04-26 09:32:54 UTC
From: aj4tf@...
Topic: 2105 Message: 2106

The 880 doesn't have that capability as far as I know.

73, de AJ4TF

2107. RE: [ID880H] Band Split programming

Yahoo group: ID880H
Date: 2016-04-26 13:53:08 UTC
From: Ron Wright
Topic: 2105 Message: 2107

I think the 880 will set a memory based on displayed freq and offset for transmit. And offset is limited to 9.995 MHz. So no could not make VHF rcv and UHF xmt or visa versa.

Now if using program like Chirp where in some rig programming the rcv and xmt freq are entered separately then might get the rig programmed.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Mon, 25 Apr 2016 19:30:36 -0700
Subject: [ID880H] Band Split programming

I haven't seen how you can do this, and talking with couple other 880h owner friends I was wondering if in deed this was not possible... say I want to program a satellite up/down frequency. I see no way of programming a memory of say a VHF transmit and UHF Rx . Is this the case because it's one band at a time radio or I'm just missing something.

2108. Icom ID880 H for sale

Yahoo group: ID880H
Date: 2016-05-16 01:06:30 UTC
From: n1kxj@...
Topic: 2108 Message: 2108

I have an Icom ID 880 H for sale. The radio is gently used every day. I had to downsize my mobile setup. It comes with the mounting bracket, speaker and power cable. $250.00 I will ship in the US. If interested contact me at

n1kxj@comcast.net

Thanks

2109. Re: ID-880H on Closeout

Yahoo group: ID880H
Date: 2016-05-17 15:06:51 UTC
From: ve3jx@...
Topic: 2087 Message: 2109

Just a note to let the group know that R&L Electronics has posted their special Dayton prices. The ID-880H is now $280, while the ID5100A is $490.

Cheers,

Dave VE3JX

P.S. For Canadians who can't use the 1-800 number - doesn't work in Canada - their regular number is: 513-868-6399. -jx

2110. Transmit Audio Comparisons

Yahoo group: ID880H
Date: 2016-05-18 02:58:36 UTC
From: jim.h.caudill@...
Topic: 2110 Message: 2110

I have read all the threads (conversations) concerning transmit audio quality. I had no idea how poorly mine sounded until tonight. I set my anniversary edition Icom ID-51a to record our local club's weekly net. I thought it would be a good thing to share with our club and make available to the others via email. What I heard shocked me!

When I listened to the different wav files, I discovered that my audio was among the worst of the 12 participants! I then spent the next 2 hours performing various tests utilizing the same repeater and recording them to the SD card in the ID-51a. I tried using the stock HM-133 mic, my HM-36 (China) that came with my IC-7200, and (2) Heil mic with the "IC" element. I can do this easily by utilizing the Icom mic adapter. The other parameters that I changed were mic sensitivity, ALC, and output power. During my recording tests, I had another ham from about 20 miles away converse with me and give me his feedback on my transmission and I gave him some as he tried out a couple of mics.

Here are the results: the absolute worst was the stock HM-133 with ALC off and high sensitivity with High output power. Keep in mind the repeater is only about 3 miles away from me. The best was the stock (made in China) HM-36 with ALC off and "Low" mic sensitivity with either the "Low" or "Mid" level for output power.

The Heil "IC" mics were very close to the quality of the HM-36, but I could definitely hear a difference that favored the HM-36.

So for me, the HM-36, no alc, low sensitivity, and mid power is probably how I'll operate on 2m analog. I can easily confirm that on D-Star, when using the "echo" function, I hear no problem with my stock HM-133 with ALC "on" and sensitivity set to "High".

For a final comparison I plugged in my Kenwood TM-271 (even uses the same power connector) and did a couple of test transmissions. The Kenwood was incomparably better that the best I was able to achieve from the ID-880. I really do care about what my transmissions sound like and feel it reflects on me and the effort I put into being a ham. I thought my setup was "quite good" with a quality antenna that starts 20 feet above the ground and extends to about 37 feet. I thought I had a fine quality radio that was properly set up. Now I feel like a "lid" with a $29.95 Chinese HT. Next Tuesday night, I'll be using the Kenwood TM-271.

73
Jim Caudill AF8JC

2111. Re: Transmit Audio Comparisons

Yahoo group: ID880H
Date: 2016-06-23 12:53:30 UTC
From: wd5imx@...
Topic: 2110 Message: 2111

Jim,

Here's a possible fix for the poor TX audio from the ID-880H. It is provided by ZL2TWS. I confirmed that my ID-880H has tinny audio too and plan to implement the ZL2TWS modification when I find time.

Dave de WD5G

2112. RE: [ID880H] Re: Transmit Audio Comparisons

Yahoo group: ID880H
Date: 2016-06-23 15:42:58 UTC
From: Ron Wright
Topic: 2110 Message: 2112

I found needed to go into 880's menu and adjust audio settings, been long time since I did it. Also there has been a mod to mic that was published a few years ago to improve the 880's audio. Changed a couple components and some changed the mic element.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Thu, 23 Jun 2016 05:53:30 -0700
Subject: [ID880H] Re: Transmit Audio Comparisons

Jim,

Here's a possible fix for the poor TX audio from the ID-880H. It is provided by ZL2TWS. I confirmed that my ID-880H has tinny audio too and plan to implement the ZL2TWS modification when I find time.

Dave de WD5G

2113. Re: [ID880H] Re: Transmit Audio Comparisons

Yahoo group: ID880H
Date: 2016-06-23 15:51:26 UTC
From: Drew from Zhrodague
Topic: 2110 Message: 2113

What are people using for audio settings? I've left mine at the defaults, but I have reports of low audio.

I understand the Japanese Amateurs, due to laws, will key the mic in their laps while mobile, and still have good audio. I seem to have to talk loudly into the mic for people to hear me - what are the settings others are using?

On 6/23/16 11:42 AM, Ron Wright mccrpt@... [ID880H] wrote:
> I found needed to go into 880's menu and adjust audio settings, been
> long time since I did it. Also there has been a mod to mic that was
> published a few years ago to improve the 880's audio. Changed a couple
> components and some changed the mic element.
>
> 73, ron, n9ee/r a know code Extra

2114. Re: [ID880H] Re: Transmit Audio Comparisons

Yahoo group: ID880H
Date: 2016-06-24 15:10:08 UTC
From: Drew from Zhrodague
Topic: 2110 Message: 2114

On 6/23/16 11:42 AM, Ron Wright mccrpt@... [ID880H] wrote:
>
>
> I found needed to go into 880's menu and adjust audio settings, been
> long time since I did it. Also there has been a mod to mic that was
> published a few years ago to improve the 880's audio. Changed a couple
> components and some changed the mic element.

I found the mic input level in the menus last nite. The options are Hi
and Lo. I set it to Hi, and people can hear me better. I must have
accidentally twiddled that value when using the programming software.

Menu/Set/Func/Mic-S

2115. Re: Transmit Audio Comparisons

Yahoo group: ID880H
Date: 2016-06-25 02:39:23 UTC
From: wd5imx@...
Topic: 2110 Message: 2115

I don't know where the link went, but here it is again.

http://zl2vh.org.nz/assets/pdf/other/hm-133-mic-mods.pdf
http://zl2vh.org.nz/assets/pdf/other/hm-133-mic-mods.pdf

Dave

2116. Re: Transmit Audio Comparisons

Yahoo group: ID880H
Date: 2016-06-29 00:30:40 UTC
From: wd5imx@...
Topic: 2110 Message: 2116

I recently ordered a new Japanese-made HM-133 mic off eBay to see if it improved the tinny audio. It did not seem to make any improvement. So I did some surgery on the new Japanese-made mic to see if I could improve it. I started by adding a 4.7mf capacitor across C30. I then opened up the hole on the keypad membrane where the audio comes in. Testing indicates that it now sounds much more natural with much less tinniness, but still not award winning audio. I left the mic gain and ALC settings on the default settings. I did not test it on D-Star yet, so I do not know what affect it might have had.

Dave de WD5G

2117. RE: [ID880H] Re: Transmit Audio Comparisons

Yahoo group: ID880H
Date: 2016-06-29 13:27:12 UTC
From: Ron Wright
Topic: 2110 Message: 2117

Dave,

Maybe you realize this, but DSTAR audio is far from natural sounding. It is more robotic sounding.

I did change the ALC setting from the default in my 880, been a long time. It did improve it.

Also most Japanese rigs wants the op to hold the mic like 3-6 in from ones mouth. Unlike commercial rigs where it is held right on the cheek for they guard against wind noise and have lower mic gain. Commercial guys are more interested in good understandable talk audio, not hi-fi quality, hi.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@tampabay.rr.com

To: ID880H@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Tue, 28 Jun 2016 17:30:40 -0700
Subject: [ID880H] Re: Transmit Audio Comparisons

I recently ordered a new Japanese-made HM-133 mic off eBay to see if it improved the tinny audio. It did not seem to make any improvement. So I did some surgery on the new Japanese-made mic to see if I could improve it. I started by adding a 4.7mf capacitor across C30. I then opened up the hole on the keypad membrane where the audio comes in. Testing indicates that it now sounds much more natural with much less tinniness, but still not award winning audio. I left the mic gain and ALC settings on the default settings. I did not test it on D-Star yet, so I do not know what affect it might have had.

Dave de WD5G

2118. Connecting with 880H and DVAP

Yahoo group: ID880H
Date: 2016-07-17 23:34:20 UTC
From: fraserbonnett@...
Topic: 2118 Message: 2118

I need some help. I have an IC-9100 and can successfully connect via the DVAP dongle, and make QSO's,

I'm now trying to set my 880H up, but something isn't quite right. I can connect to the reflector, REF001C, for example and see my message on the Status page so I know I'm getting through. BUT, when someones' callsign scrolls across the display, all I hear is noise.

What am I missing?

Thanks, Fraser

2119. Re: [ID880H] Connecting with 880H and DVAP

Yahoo group: ID880H
Date: 2016-07-18 00:14:45 UTC
From: Ryan Tourge
Topic: 2118 Message: 2119

How do you have it programmed?

On Sunday, July 17, 2016, fraserbonnett@verizon.net [ID880H] <
ID880H@yahoogroups.com> wrote:

>
>
> I need some help. I have an IC-9100 and can successfully connect via the
> DVAP dongle, and make QSO's,
>
>
> I'm now trying to set my 880H up, but something isn't quite right. I can
> connect to the reflector, REF001C, for example and see my message on the
> Status page so I know I'm getting through. BUT, when someones' callsign
> scrolls across the display, all I hear is noise.
>
>
> What am I missing?
>
>
> Thanks, Fraser
>
>
>

2120. Re: [ID880H] Connecting with 880H and DVAP

Yahoo group: ID880H
Date: 2016-07-18 00:31:20 UTC
From: fraserbonnett@...
Topic: 2118 Message: 2120

I used the software from Icom.

2121. Re: Connecting with 880H and DVAP

Yahoo group: ID880H
Date: 2016-07-18 15:36:26 UTC
From: fraserbonnett@...
Topic: 2118 Message: 2121

BTW, I also don't hear the DVAP dongle's "linked" message, just the same noise.

2122. Re: [ID880H] Connecting with 880H and DVAP

Yahoo group: ID880H
Date: 2016-07-18 15:20:58 UTC
From: Ryan Tourge
Topic: 2118 Message: 2122

Great and can you share with us how you have it programmed? Copy paste the info or attach the saved file. Then we can check and see if there are some errors in the programming. Otherwise we really don't have much to work on.

On Sun, Jul 17, 2016 at 8:31 PM, fraserbonnett@... [ID880H] <ID880H@yahoogroups.com> wrote:

>
>
> I used the software from Icom.
>
>

2123. Re: [ID880H] Connecting with 880H and DVAP

Yahoo group: ID880H
Date: 2016-07-18 12:56:05 UTC
From: fraserbonnett@...
Topic: 2118 Message: 2123

More info. When I connect to a reflector using my IC-9100 the DVAP plays "Remote system linked" message. When I connect with the IC-880H, I get no message just noise (which is the message perhaps but without the recovered audio?)

2124. Re: [ID880H] Connecting with 880H and DVAP

Yahoo group: ID880H
Date: 2016-07-19 01:03:32 UTC
From: Drew from Zhrodague
Topic: 2118 Message: 2124

On 7/18/16 8:56 AM, fraserbonnett@... [ID880H] wrote:
>
>
> More info. When I connect to a reflector using my IC-9100 the DVAP
> plays "Remote system linked" message. When I connect with the IC-880H,
> I get no message just noise (which is the message perhaps but without
> the recovered audio?)

If I am not mistaken, you'd hear absolutely nothing, and see data on
the screen (call sign kerchunking).

You may need to specify that that channel is DV, and not FM.

2125. Re: [ID880H] Connecting with 880H and DVAP

Yahoo group: ID880H
Date: 2016-07-19 01:36:29 UTC
From: fraserbonnett@...
Topic: 2118 Message: 2125

The channel is set to DV, and I do appear on the Reflector's status page. Everything I hear sounds like a data transmission.

2126. Re: [ID880H] Connecting with 880H and DVAP

Yahoo group: ID880H
Date: 2016-07-18 20:25:38 UTC
From: fraserbonnett@...
Topic: 2118 Message: 2126
Attachments: 3 described; binary payloads are missing from this source WARC

I switched to the RT Systems software that arrived today, and have the same problem. Interestingly, unless I'm imagining it, I think I can hear voices under the noise when there's a callsign scrolling across the display.

I have attached an exported csv and the config file from the RT Systems software and the Icom software .icf file.

Any help will be greatly appreciated. Thanks

2127. Re: [ID880H] Connecting with 880H and DVAP [3 Attachments]

Yahoo group: ID880H
Date: 2016-07-19 14:43:01 UTC
From: Ryan Tourge
Topic: 2118 Message: 2127

Well I'm at a loss. It certainly looks like it's programmed correctly. I checked a friends programming and he has the rptr1 and rptr2 spots empty.

On Mon, Jul 18, 2016 at 4:25 PM, fraserbonnett@... [ID880H] <ID880H@yahoogroups.com> wrote:

>
> [Attachment(s) <#m_-9015179799677624095_TopText> from
> fraserbonnett@... [ID880H] included below]
>
> I switched to the RT Systems software that arrived today, and have the
> same problem. Interestingly, unless I'm imagining it, I think I can hear
> voices under the noise when there's a callsign scrolling across the display.
>
> I have attached an exported csv and the config file from the RT Systems
> software and the Icom software .icf file.
>
> Any help will be greatly appreciated. Thanks
>
>
>

2128. Re: [ID880H] Connecting with 880H and DVAP [3 Attachments]

Yahoo group: ID880H
Date: 2016-07-19 18:47:56 UTC
From: fraserbonnett@...
Topic: 2118 Message: 2128

I tried that too, and same problem :(

2129. Re: Connecting with 880H and DVAP

Yahoo group: ID880H
Date: 2016-07-20 20:09:31 UTC
From: almassaro@...
Topic: 2118 Message: 2129
Attachments: 1 described; binary payloads are missing from this source WARC

I matched yours against mine 2 things stick out to me:
1 The first column you have is channel number, I copied my RT channel straight over to your Excel sheet and I did not get the first column as Channel number.

2 My offset frequency cell is completely blank. not 000Khz as yours is.

The rest is the same, I have attached your Excel sheet with my info added at the bottom.
Al

2130. [ID880H] Re: Connecting with 880H and DVAP

Yahoo group: ID880H
Date: 2016-07-20 23:43:57 UTC
From: Ryan Tourge
Topic: 2118 Message: 2130
Attachments: 2 described; binary payloads are missing from this source WARC

See if this helps. Let me know if the pictures don't make it through.

---------- Forwarded message ----------

Date: Wed, Jul 20, 2016 at 5:58 PM
Subject: RE: ID-880-H
To: Ryan Tourge <ryan.tourge@...>

The first image is of my main 880 codeplug, which has a few frequencies and links to various repeaters and reflectors via a DVAP.

This profile is of the way I have it now, on my desk, working through a Pi2 using IRCDDB soft ware.

I hope this helps

Donald

From: Ryan Tourge [mailto:ryan.tourge@...]
Sent: Wednesday, July 20, 2016 4:18 PM

Subject: ID-880-H

A fella on the ID-880H mailing group is having trouble getting his radio to work with a DVAP. I know you said you've had an ID-880H and I know you have a DVAP. Did you ever use that radio with the DVAP? If so can you send me a file from that radio either in Icom or RT Systems format.

Thanks,

Ryan

2131. Re: [ID880H] Re: Connecting with 880H and DVAP

Yahoo group: ID880H
Date: 2016-07-21 23:27:37 UTC
From: fraserbonnett@...
Topic: 2118 Message: 2131

Sorry, can't see the images.

2132. Re: [ID880H] Re: Connecting with 880H and DVAP

Yahoo group: ID880H
Date: 2016-07-22 01:58:59 UTC
From: Ryan Tourge
Topic: 2118 Message: 2132
Attachments: 2 described; binary payloads are missing from this source WARC

Let's try this...

On Thu, Jul 21, 2016 at 7:27 PM, fraserbonnett@verizon.net [ID880H] <
ID880H@yahoogroups.com> wrote:

>
>
> Sorry, can't see the images.
>
>

2133. Re: [ID880H] Re: Connecting with 880H and DVAP

Yahoo group: ID880H
Date: 2016-07-24 14:18:27 UTC
From: fraserbonnett@...
Topic: 2118 Message: 2133

OK, I've done a factory reset, then programmed the rig by hand. Still no joy, so I suspect there may be a problem with the rig itself. I've found a local ham who has graciously offered to bring his 880 over to my house and run my programming into it and test it out.

Thanks everyone for the help so far.

2134. Re: [ID880H] Re: Connecting with 880H and DVAP

Yahoo group: ID880H
Date: 2016-07-24 16:44:18 UTC
From: fraserbonnett@...
Topic: 2118 Message: 2134

Success!!!! but still with a question.

We programmed another 880 with the same settings as mine. We connected via the DVAP to REF001C, Heard the DVAP message and heard voices during QSOs.

So what was different between the two? Mine had a TNC-X connected to it, the other one did not.

So the question is, what setting is causing my TNC to transmit when I key up the mic?

2135. Re: [ID880H] Re: Connecting with 880H and DVAP

Yahoo group: ID880H
Date: 2016-07-24 17:43:40 UTC
From: fraserbonnett@...
Topic: 2118 Message: 2135

Update. The TNC is not actually transmitting, so where is that data noise coming from?

I looked for any TX settings in the menus

DATATX

PTT : Data from [DATA] transmits when [PTT] is pushed (Default)
AUTO: Data from [DATA] transmits automatically

But neither setting appears to make any difference.

Also GPS-TX is OFF.

2136. Re: [ID880H] Re: Connecting with 880H and DVAP

Yahoo group: ID880H
Date: 2016-07-24 17:58:41 UTC
From: Ryan Tourge
Topic: 2118 Message: 2136

I've never had much luck using the ID-880H with the sound card interface
left plugged in. It works great for NBEMS or packet but then I unplug it.

On Sun, Jul 24, 2016 at 1:43 PM, fraserbonnett@... [ID880H] <
ID880H@yahoogroups.com> wrote:

>
>
> Update. The TNC is not actually transmitting, so where is that data noise
> coming from?
>
> I looked for any TX settings in the menus
>
> DATATX
> PTT : Data from [DATA] transmits when [PTT] is pushed (Default)
> AUTO: Data from [DATA] transmits automatically
>
> But neither setting appears to make any difference.
>
> Also GPS-TX is OFF.
>
>
>

2137. Re: Connecting with 880H and DVAP

Yahoo group: ID880H
Date: 2016-07-24 19:45:50 UTC
From: fraserbonnett@...
Topic: 2118 Message: 2137

I posted a message to Icom Tech support. We'll see what they say, but it's a bit disappointing if having a TNC connected screws up Dstar.

2138. Re: [ID880H] Connecting with 880H and DVAP

Yahoo group: ID880H
Date: 2016-07-25 03:13:19 UTC
From: Don Poaps
Topic: 2118 Message: 2138

When you plug a cable in the mini din plug in the back. It opens the squelch up. That's probably what your hearing. Pulls the tnc cable out. It will disappear

I use my 880 for a Winlink gateway with a tnc-X. Pull plug it will disappear

Don va7dgp

On Sunday, 24 July 2016, fraserbonnett@...t [ID880H] <ID880H@yahoogroups.com> wrote:

>
>
> I posted a message to Icom Tech support. We'll see what they say, but it's
> a bit disappointing if having a TNC connected screws up Dstar.
>
>

--
Don Poaps
New Westminster, BC
VA7DGP DATA
VA7QU VOICE

Winlink: va7qu@... <va7qu@...>

2139. Re: Connecting with 880H and DVAP

Yahoo group: ID880H
Date: 2016-07-25 18:29:00 UTC
From: fraserbonnett@...
Topic: 2118 Message: 2139

So, the disappointing news is that you cannot operate DSTAR with anything connected to the Packet Jack.

So if you're mobile and running APRS for example, no DSTAR unless you reach behind the rig and pull cable out ;(

Directly from Icom's Tech support response to my email inquiry:

Good Morning.....

Thank you for contacting Icom America.
From your description, the critical thing is that you have something connected to the Data jack on your radio. There is no setting to turn that connector off, so when you have it connected to the TNC, the radio senses this and will send data every time you transmit, so the solution for this is to do exactly what you have been doing and that is to unplug the connector to bypass any data being sent out. We appreciate your understanding.

2140. Re: [ID880H] Re: Connecting with 880H and DVAP

Yahoo group: ID880H
Date: 2016-07-26 13:27:20 UTC
From: Ryan Tourge
Topic: 2118 Message: 2140

That is a bummer.

On Mon, Jul 25, 2016 at 2:29 PM, fraserbonnett@verizon.net [ID880H] <
ID880H@yahoogroups.com> wrote:

>
>
> So, the disappointing news is that you cannot operate DSTAR with anything
> connected to the Packet Jack.
>
> So if you're mobile and running APRS for example, no DSTAR unless you
> reach behind the rig and pull cable out ;(
>
> Directly from Icom's Tech support response to my email inquiry:
>
> Good Morning.....
>
> Thank you for contacting Icom America.
> From your description, the critical thing is that you have something
> connected to the Data jack on your radio. There is no setting to turn that
> connector off, so when you have it connected to the TNC, the radio senses
> this and will send data every time you transmit, so the solution for this
> is to do exactly what you have been doing and that is to unplug the
> connector to bypass any data being sent out. We appreciate your
> understanding.
>
>
>
>

2141. Re: Connecting with 880H and DVAP

Yahoo group: ID880H
Date: 2016-07-26 20:41:27 UTC
From: almassaro@...
Topic: 2118 Message: 2141

A major pile of refuse from the southbound end of a northbound horse! I run an 880 all the time with my RT systems cable connected and D-Rats running!
Al

2142. Re: Connecting with 880H and DVAP

Yahoo group: ID880H
Date: 2016-07-26 23:52:40 UTC
From: fraserbonnett@...
Topic: 2118 Message: 2142

but is the packet jack connected?

2143. Connecting with 880H and DVAP

Yahoo group: ID880H
Date: 2016-07-30 12:35:17 UTC
From: AL Massaro
Topic: 2118 Message: 2143

Copied from page 157 in the 880 manual w/o pictures
 Packet operation
Data speed
For packet operation, the transceiver can be set to one of two data speeds: 1200 bps (default) or 9600 bps.
Enter “PACKET” in the FUNC set mode (SET).
Rotate [DIAL] to select the desired data transmission speed from 1200 bps (default) and 9600 bps, then push [ ](MONI).
Push [MENU] to exit the FUNC set mode.
• The microphone signal is automatically cut. Therefore, it is not necessary to disconnect the microphone plug from the connector in this case.
• When pushing [PTT] during data transmission, data transmission is interrupted and voice signals have priority.

--

Al Massaro
KF5SMH
KNMAZTEC5

CWOP AVO75
MOΛΩN ΛABE

2144. ID-880H Purchase Advice?

Yahoo group: ID880H
Date: 2016-08-08 12:38:38 UTC
From: ve3jx@...
Topic: 2144 Message: 2144

It is no secret that the ID-880H is being discontinued. ICOM even has a $50 mail-in rebate to further reduce the discounted price.
My question is: Should I buy one?
The price is right. However, at a local hamfest, one owner recommended that I set my sights on the ID-5100A instead. He said that the '880 is not user-friendly and that he much prefers the newer rig. (Of course, the '5100 has great new features, but is it worth two-times the price of an '880?)
Since I am retired and income is limited, the price of the '880 being half of the '5100's is a real drawing card. It may be the difference between my getting a D-STAR mobile, or not. (I already have 2 HT's, an IC-80AD & ID-31A.)
What are your thoughts on this? Do you like your '880's?
I should mention that I do like the Near Repeater function of the latest rigs among other things, but I don't travel a whole lot. (Maybe that will change a bit this winter.) And I live in an area where we only have maybe 6 D-STAR repeaters in a 200 mile radius.
Thank you so much for your advice.
Cheers,
Dave VE3JX.

2145. Re: [ID880H] ID-880H Purchase Advice?

Yahoo group: ID880H
Date: 2016-08-08 13:05:14 UTC
From: John Davis
Topic: 2144 Message: 2145

Dave:

I have two 5100s and an 880. The 880 is just used for a D-RATS Ratflector because I just needed the bare minimum radio for that function. I understand the price difference to move up to a 5100 is a hurdle, but several features are very nice. One is built in GPS and even if you are traveling locally, it can be useful. Not as much benefit as a base station, but you can see distance and direction of other stations transmitting GPS.

The dual receive function is a plus. I usually have one on a local FM repeater and one on D-STAR. The nearest repeater and the ability to save multiple memory configurations on the SD card is another plus. I think the best advantage is the ability to easily update memories including the Repeater List which makes the DR Mode really useful. DR Mode alone makes the 5100 so easy to use on D-STAR and FM.

I hope this helps, but I know price can be the key issue.

John WB4QDX

From: ID880H@yahoogroups.com <ID880H@yahoogroups.com> on behalf of ve3jx@... [ID880H] <ID880H@yahoogroups.com>
Sent: Monday, August 8, 2016 8:38:38 AM
To: ID880H@yahoogroups.com
Subject: [ID880H] ID-880H Purchase Advice?

It is no secret that the ID-880H is being discontinued. ICOM even has a $50 mail-in rebate to further reduce the discounted price.

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Thank you so much for your advice.
Cheers,
Dave VE3JX.

2146. Re: [ID880H] ID-880H Purchase Advice?

Yahoo group: ID880H
Date: 2016-08-08 14:53:22 UTC
From: Drew from Zhrodague
Topic: 2144 Message: 2146

I'm pretty happy with my ID-880H in the car. I haven't figured out where/how I want to mount the faceplate on the dash, so I simply leave the face inside the elbow-glove-box thingy in my car.

It's a great little radio, and it was the cheapest dual-band radio at the time I bought it. The remote mic has been extremely handy, since I can't see the faceplate while driving - I leave it on the one analog FM repeater that I use. There is some D-Star activity in my area, but I don't use that mode much - I still like having the capability.

I was also interested in the ID-5100 at the time, but chose the 880H since the faceplate is much smaller, and less of a theft issue. The 5100 has a larger frequency/name display, and a few other features that were interesting - but I have been very-much enjoying the 880H as it is. If this were for my shack, I may have gone with the ID-5100.

On 8/8/16 8:38 AM, ve3jx@... [ID880H] wrote:
>
>
> It is no secret that the ID-880H is being discontinued. ICOM even has a
> $50 mail-in rebate to further reduce the discounted price.
>
> My question is: Should I buy one?
> The price is right. However, at a local hamfest, one owner recommended
> that I set my sights on the ID-5100A instead. He said that the '880 is
> not user-friendly and that he much prefers the newer rig. (Of course,
> the '5100 has great new features, but is it worth two-times the price of
> an '880?)
> Since I am retired and income is limited, the price of the '880 being
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> IC-80AD & ID-31A.)
> What are your thoughts on this? Do you like your '880's?
> I should mention that I do like the Near Repeater function of the latest
> rigs among other things, but I don't travel a whole lot. (Maybe that
> will change a bit this winter.) And I live in an area where we only
> have maybe 6 D-STAR repeaters in a 200 mile radius.
> Thank you so much for your advice.

2147. RE: [ID880H] ID-880H Purchase Advice?

Yahoo group: ID880H
Date: 2016-08-08 14:53:31 UTC
From: Ron Wright
Topic: 2144 Message: 2147

I have a ID880 and ID800. I use the 800 mobile and 880 at home station.

I like the 880 over the 800 for is a little friendlier to program and use and also has some minor features the 800 does not.

I would strongly recommend the ID880 for is good DSTAR/analog rig. I am sure the 5100 will offer some more features like larger display displaying most all of the data and dual rcv if this is important to you. If GPS is important then maybe another reason to go with it.

The 880 goes new for $300 and 5100 $510, a big difference as you said. For me the extra features would not be worth the difference, but this is me. Sure I'd rather have a 5100, but I really would not benefit much as to the way I use the 880.

I am sure either rig will serve you well for both are excellent rigs.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@tampabay.rr.com

To: ID880H@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Mon, 8 Aug 2016 13:05:14 +0000
Subject: Re: [ID880H] ID-880H Purchase Advice?

Dave:

I have two 5100s and an 880. The 880 is just used for a D-RATS Ratflector because I just needed the bare minimum radio for that function. I understand the price difference to move up to a 5100 is a hurdle, but several features are very nice. One is built in GPS and even if you are traveling locally, it can be useful. Not as much benefit as a base station, but you can see distance and direction of other stations transmitting GPS.

The dual receive function is a plus. I usually have one on a local FM repeater and one on D-STAR. The nearest repeater and the ability to save multiple memory configurations on the SD card is another plus. I think the best advantage is the ability to easily update memories including the Repeater List which makes the DR Mode really useful. DR Mode alone makes the 5100 so easy to use on D-STAR and FM.

I hope this helps, but I know price can be the key issue.

John WB4QDX

From: ID880H@yahoogroups.com <ID880H@yahoogroups.com> on behalf of ve3jx@... [ID880H] <ID880H@yahoogroups.com>

Sent: Monday, August 8, 2016 8:38:38 AM

To: ID880H@yahoogroups.com

Subject: [ID880H] ID-880H Purchase Advice?

It is no secret that the ID-880H is being discontinued. ICOM even has a $50 mail-in rebate to further reduce the discounted price.

My question is: Should I buy one?
The price is right. However, at a local hamfest, one owner recommended that I set my sights on the ID-5100A instead. He said that the '880 is not user-friendly and that he much prefers the newer rig. (Of course, the '5100 has great new features, but is it worth two-times the price of an '880?)
Since I am retired and income is limited, the price of the '880 being half of the '5100's is a real drawing card. It may be the difference between my getting a D-STAR mobile, or not. (I already have 2 HT's, an IC-80AD & ID-31A.)
What are your thoughts on this? Do you like your '880's?

I should mention that I do like the Near Repeater function of the latest rigs among other things, but I don't travel a whole lot. (Maybe that will change a bit this winter.) And I live in an area where we only have maybe 6 D-STAR repeaters in a 200 mile radius.
Thank you so much for your advice.
Cheers,
Dave VE3JX.

2148. RE: [ID880H] ID-880H Purchase Advice?

Yahoo group: ID880H
Date: 2016-08-08 15:07:52 UTC
From: Ron Wright
Topic: 2144 Message: 2148

One other comment on the 880 and it's programming.

Many get the RT Systems or ICOM programming software and we learned from the cheap Chinese HTs some radios using software is a must for these HTs. However, I find manually programming most Yaesu, Kenwood and ICOM radios to be easy, has straight forward labeled keys for it. The 880 like with any DSTAR rig that has the RPT1 & 2, etc there is somewhat more to work with. but I find it rather easy to program the 880. There is a sequence, but only a few key strokes. One programming feature in the 880 programming if one nee

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Mon, 8 Aug 2016 05:38:38 -0700
Subject: [ID880H] ID-880H Purchase Advice?

It is no secret that the ID-880H is being discontinued. ICOM even has a $50 mail-in rebate to further reduce the discounted price.
My question is: Should I buy one?The price is right. However, at a local hamfest, one owner recommended that I set my sights on the ID-5100A instead. He said that the '880 is not user-friendly and that he much prefers the newer rig. (Of course, the '5100 has great new features, but is it worth two-times the price of an '880?)Since I am retired and income is limited, the price of the '880 being half of the '5100's is a real drawing card. It may be the difference between my getting a D-STAR mobile, or not. (I already have 2 HT's, an IC-80AD & ID-31A.)What are your thoughts on this? Do you like your '880's?I should mention that I do like the Near Repeater function of the latest rigs among other things, but I don't travel a whole lot. (Maybe that will change a bit this winter.) And I live in an area where we only have maybe 6 D-STAR repeaters in a 200 mile radius.Thank you so much for your advice.Cheers,Dave VE3JX.

2149. Re: [ID880H] ID-880H Purchase Advice?

Yahoo group: ID880H
Date: 2016-08-08 17:53:55 UTC
From: Tim McDonough N9PUZ
Topic: 2144 Message: 2149

I have had an ID-880H for several years now. It performs well and is a nice physical size. In fact, I liked it so much that a few months ago I bought a second one to live in the ham shack here at home.

With current pricing if the feature set meets your needs my experience gives me no reason to not recommend it as a solid performer.

Tim N9PUZ

> On 8/8/16 8:38 AM, ve3jx@... [ID880H] wrote:
>>
>>
>> It is no secret that the ID-880H is being discontinued. ICOM even has a
>> $50 mail-in rebate to further reduce the discounted price.
>>
>> My question is: Should I buy one?

2150. RE: [ID880H] ID-880H Purchase Advice?

Yahoo group: ID880H
Date: 2016-08-08 17:57:08 UTC
From: Kent Hufford
Topic: 2144 Message: 2150

It comes with free ICOM programming software, and the programming cable is easy to make a serial cable.

Kent

> On 8/8/16 8:38 AM, ve3jx@... <mailto:ve3jx@...> [ID880H] wrote:
>>
>>
>> It is no secret that the ID-880H is being discontinued. ICOM even has a
>> $50 mail-in rebate to further reduce the discounted price.
>>
>> My question is: Should I buy one?

2151. RE: [ID880H] ID-880H Purchase Advice?

Yahoo group: ID880H
Date: 2016-08-08 15:17:46 UTC
From: Ron Wright
Topic: 2144 Message: 2151

A note on rig prices.

A few years ago the Japanese yen was 86 yen/$USD. Most of last year it had risen to 120 yen/USD meaning what a radio cost a few years ago was now much cheaper. $500 radio for 43,000 yen at 86yen/USD. at 120 yen now the radio cost $358. Japan got the same yen, just took much fewer dollars to get that yen.

The yen now is at $102/USD. Has come down a lot in last 3 months. But I think the US dealers are still working on old stock selling at the higher yen pricing, but we will see price increases soon. It takes the dealers a while to catch up.

So if thinking about a new rig I doubt it will be cheaper any time soon and will be higher by end of 2016. And if a rig is being discontinued I am sure the dealers will be giving even better pricing. Any newly released rig will be higher just because dealers are having to work with the newer yen value.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Mon, 8 Aug 2016 10:53:22 -0400
Subject: Re: [ID880H] ID-880H Purchase Advice?

I'm pretty happy with my ID-880H in the car. I haven't figured out

where/how I want to mount the faceplate on the dash, so I simply leave

the face inside the elbow-glove-box thingy in my car.

It's a great little radio, and it was the cheapest dual-band radio at

the time I bought it. The remote mic has been extremely handy, since I

can't see the faceplate while driving - I leave it on the one analog FM

repeater that I use. There is some D-Star activity in my area, but I

don't use that mode much - I still like having the capability.

I was also interested in the ID-5100 at the time, but chose the 880H

since the faceplate is much smaller, and less of a theft issue. The 5100

has a larger frequency/name display, and a few other features that were

interesting - but I have been very-much enjoying the 880H as it is. If

this were for my shack, I may have gone with the ID-5100.

On 8/8/16 8:38 AM, ve3jx@... [ID880H] wrote:

>

>

> It is no secret that the ID-880H is being discontinued. ICOM even has a

> $50 mail-in rebate to further reduce the discounted price.

>

> My question is: Should I buy one?

> The price is right. However, at a local hamfest, one owner recommended

> that I set my sights on the ID-5100A instead. He said that the '880 is

> not user-friendly and that he much prefers the newer rig. (Of course,

> the '5100 has great new features, but is it worth two-times the price of

> an '880?)

> Since I am retired and income is limited, the price of the '880 being

> half of the '5100's is a real drawing card. It may be the difference

> between my getting a D-STAR mobile, or not. (I already have 2 HT's, an

> IC-80AD & ID-31A.)

> What are your thoughts on this? Do you like your '880's?

> I should mention that I do like the Near Repeater function of the latest

> rigs among other things, but I don't travel a whole lot. (Maybe that

> will change a bit this winter.) And I live in an area where we only

> have maybe 6 D-STAR repeaters in a 200 mile radius.

> Thank you so much for your advice.

2152. RE: [ID880H] ID-880H Purchase Advice?

Yahoo group: ID880H
Date: 2016-08-10 14:31:45 UTC
From: ve3jx@...
Topic: 2144 Message: 2152

Thank you all for your advice and comments.

Ron presented some interesting info on yen-to-dollar exchange rates. Exchange rates also have a bearing on myself, in that our Canadian dollar has dropped vs. the US$ quite significantly in the last few years. Our C$, to a certain degree, reflects the fluctuations in the price of Oil, since its production is, or has been, a major part of our Canadian economy. This devaluation is a two-edged sword. It makes our exports cheaper, but imports are more expensive. Just in the last day or two, the C$ has fluctuated a full cent in value.

What this exchange rate means is that the effective price of any rig bought in the U.S. varies from day-to-day. So, that is a consideration, as well as timing any purchase with a duty/tax-free allowance period. (When a Canadian is away for 48-hours, he/she can bring back up to $800 without attracting additional taxes or duty.)

Nonetheless, prices on these two mobile rigs are at a lower point than before. (Mind you, the absolute low point for the ID-5100A was in the first part of July this year when R&L were selling them for $460 for a couple of weeks.)

Currently, the ID-5100A is selling virtually everywhere (in the US) for $520, with a $20 mail-in rebate reducing that to $500.

The ID880H is priced at $300 most places, with a $50 mail-in rebate reducing that to $250. R&L is offering it for $285-$50 MIR.

The bottom line is that the '880 is half (or less) than the '5100 in cost.

Converted to C$, the after-MIR price of the '880 is C$314, and that of the '5100 is C$667.

Like almost every other retiree, I have Cadillac tastes but a Chevy budget. Therefore, I have to decide if the '880 will suit my needs, or I need to save a few more pennies and get the '5100. I truly value John Davis's comments on this - he's Mr. D-Star in my eyes with all his very instructive seminars - but I am leaning towards the '880 at this point in time. While it is an older generation in the D-STAR progression, it would definitely be all I need for my area.

I wish to thank you all for your insightful comments. This has truly been a worthwhile exchange.

Cheers,

Dave Hayes VE3JX.

P.S. I have the option of shopping on either side of the border, since I live in a border-town. However, most of my Canadian counterparts, living inland, do not have that option. Currently, the '880 is sold out at Radioworld and ICOM Canada does not foresee getting any more in. The '5100 is currently 'on sale' for C$730. The real bargain out of Toronto appears to be the IC-7100 which is on sale for C$1250. Backward converted, that

equals about $938 USD.-jx

2153. RE: [ID880H] ID-880H Purchase Advice?

Yahoo group: ID880H
Date: 2016-08-10 15:10:17 UTC
From: Ron Wright
Topic: 2144 Message: 2153

Exchange rates do affect many. With the yen low to the dollar it makes Japanese goods cheaper in US and US goods more expensive in Japan. For Japanese manufs this is good in number of ways; looks better both outside and inside Japan...a Japanese trash can will cost less than a US made can, in Japan, hi.

Taxes is another major issue. not in US for we do not tax goods very much. We do have sales tax, but this is a state by state issue so many buy from out of state with no sales tax...well none that gets charged...one is still suppose to pay it, but what the gov does not know will not hurt us, hi.

But many countries including European and Canadian have high import taxes. I sent 6 oz by US mail to Canada about 2 months ago, $24+ for 6 oz. I could send anywhere in US for $6, 2-3 days. I think most was taxes, import taxes. But I think we in US and Canada pay about same taxes, just they come from different sources. What might be taxed in US is not or lower in Canada. Europe another issue.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Wed, 10 Aug 2016 07:31:45 -0700
Subject: RE: [ID880H] ID-880H Purchase Advice?

Thank you all for your advice and comments.
Ron presented some interesting info on yen-to-dollar exchange rates. Exchange rates also have a bearing on myself, in that our Canadian dollar has dropped vs. the US$ quite significantly in the last few years. Our C$, to a certain degree, reflects the fluctuations in the price of Oil, since its production is, or has been, a major part of our Canadian economy. This devaluation is a two-edged sword. It makes our exports cheaper, but imports are more expensive. Just in the last day or two, the C$ has fluctuated a full cent in value.
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Dave Hayes VE3JX.
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2154. RE: [ID880H] ID-880H Purchase Advice?

Yahoo group: ID880H
Date: 2016-08-10 17:55:25 UTC
From: ve3jx@...
Topic: 2144 Message: 2154

In Canada, inter-provincial commerce now attracts the full HST (13%) in Ontario, whereas, at one time, goods would only attract the GST (5%). Same scenario though as south of the border. The purchaser was supposed to pay the PST to their Province, but they generally never did.

Shipping rates are generally higher in Canada, and higher still when crossing a national border. Canadian Dealers cannot absorb shipping costs like US Dealers do. Again, I am in an enviable position living on the border and being able to get stuff shipped to an American address. Then, I can clear goods through the border myself without involving a broker. (I ALWAYS do so legally; I NEVER smuggle.)

Where the price is close, I usually choose to buy through a Canadian Dealer, generally RadioWorld in Toronto. However, in this case with the ID-880H, there are none at RW, so I would buy from the U.S.

Cheers,

Dave VE3JX.

2155. Re: [ID880H] ID-880H Purchase Advice?

Yahoo group: ID880H
Date: 2016-08-08 17:57:57 UTC
From: Tim McDonough N9PUZ
Topic: 2144 Message: 2155

If you purchase just the programming/data cable for the ID-880H the CHIRP programming software, which is a free download, can be used to program the radio. Also, programming software for the ID-880H may be downloaded from Icom at no charge.

<http://chirp.danplanet.com/projects/chirp/wiki/Home>

Tim N9PUZ

On 8/8/2016 10:07 AM, Ron Wright mccrpt@... [ID880H] wrote:
>
>
> One other comment on the 880 and it's programming.
>
> Many get the RT Systems or ICOM programming software and we learned from
> the cheap Chinese HTs some radios using software is a must for these
> HTs. However, I find manually programming most Yaesu, Kenwood and ICOM
> radios to be easy, has straight forward labeled keys for it. The 880
> like with any DSTAR rig that has the RPT1 & 2, etc there is somewhat
> more to work with. but I find it rather easy to program the 880. There
> is a sequence, but only a few key strokes. One programming feature in
> the 880 programming if one nee
>
> 73, ron, n9ee/r a know code Extra
>
> Ron Wright, N9EE/R
> BSEE
> Micro Computer Concepts
> 352-683-4476
> mccrpt@...
>
>
> ---
> To: ID880H@yahoogroups.com
> From: ID880H@yahoogroups.com
> Date: Mon, 8 Aug 2016 05:38:38 -0700
> Subject: [ID880H] ID-880H Purchase Advice?
>
>
>
> It is no secret that the ID-880H is being discontinued. ICOM even has a
> $50 mail-in rebate to further reduce the discounted price.
> My question is: Should I buy one?
> The price is right. However, at a local hamfest, one owner recommended
> that I set my sights on the ID-5100A instead. He said that the '880 is
> not user-friendly and that he much prefers the newer rig. (Of course,

> the '5100 has great new features, but is it worth two-times the price of
> an '880?)
> Since I am retired and income is limited, the price of the '880 being
> half of the '5100's is a real drawing card. It may be the difference
> between my getting a D-STAR mobile, or not. (I already have 2 HT's, an
> IC-80AD & ID-31A.)
> What are your thoughts on this? Do you like your '880's?
> I should mention that I do like the Near Repeater function of the latest
> rigs among other things, but I don't travel a whole lot. (Maybe that
> will change a bit this winter.) And I live in an area where we only
> have maybe 6 D-STAR repeaters in a 200 mile radius.
> Thank you so much for your advice.
> Cheers,
> Dave VE3JX.
>
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>

2156. Re: [ID880H] ID-880H Purchase Advice?

Yahoo group: ID880H
Date: 2016-08-10 19:22:12 UTC
From: Don Poaps
Topic: 2144 Message: 2156

Did you try Burnaby Radio? Icom is in Delta, close to store

On Monday, 8 August 2016, Tim McDonough N9PUZ tim.n9puz@... [ID880H] <
ID880H@yahoogroups.com> wrote:

> If you purchase just the programming/data cable for the ID-880H the
> CHIRP programming software, which is a free download, can be used to
> program the radio. Also, programming software for the ID-880H may be
> downloaded from Icom at no charge.
>
> <http://chirp.danplanet.com/projects/chirp/wiki/Home>
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> Tim N9PUZ
>
>
> On 8/8/2016 10:07 AM, Ron Wright mccrpt@... <javascript:;>
> [ID880H] wrote:
> >
> >
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> > Ron Wright, N9EE/R
> > BSEE
> > Micro Computer Concepts
> > 352-683-4476
> > mccrpt@... <javascript:;>
> >
> >
> > ---
> > To: ID880H@yahoogroups.com <javascript:;>
> > From: ID880H@yahoogroups.com <javascript:;>
> > Date: Mon, 8 Aug 2016 05:38:38 -0700
> > Subject: [ID880H] ID-880H Purchase Advice?
> >

> >
> >
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> > will change a bit this winter.) And I live in an area where we only
> > have maybe 6 D-STAR repeaters in a 200 mile radius.
> > Thank you so much for your advice.
> > Cheers,
> > Dave VE3JX.
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> Yahoo Groups Links
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Don Poaps
New Westminster, BC
VA7DGP DATA
VA7QU VOICE

Winlink: va7qu@... <va7qu@...>

2157. RE: [ID880H] ID-880H Purchase Advice?

Yahoo group: ID880H
Date: 2016-08-10 19:25:37 UTC
From: Ron Wright
Topic: 2144 Message: 2157

Dave,

I use to put a label on products I sent to Canada that said:
MADE IN USA
AMATEUR RADIO EQUIPMENT
(I'd give a tariff nr)

This was to allow the receiver to avoid some taxes and charges. i got all this info from a Canadian customer about 25 years ago.

Is this still the case??? I think the only tax was like a 7% sales tax and made much easier for post office to deliver.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Wed, 10 Aug 2016 10:55:25 -0700
Subject: RE: [ID880H] ID-880H Purchase Advice?

In Canada, inter-provincial commerce now attracts the full HST (13%) in Ontario, whereas, at one time, goods would only attract the GST (5%). Same scenario though as south of the border. The purchaser was supposed to pay the PST to their Province, but they generally never did.
Shipping rates are generally higher in Canada, and higher still when crossing a national border. Canadian Dealers cannot absorb shipping costs like US Dealers do. Again, I am in an enviable position living on the border and being able to get stuff shipped to an American address. Then, I can clear goods through the border myself without involving a broker. (I ALWAYS do so legally; I NEVER smuggle.)
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Cheers,
Dave VE3JX.

2158. RE: [ID880H] ID-880H Purchase Advice?

Yahoo group: ID880H
Date: 2016-08-10 20:47:02 UTC
From: ve3jx@...
Topic: 2144 Message: 2158

At one time, up until the late '70's, there was a hefty Federal Duty tacked on, plus a sales tax; both hidden in the price of the article. The Duty was eliminated and amateur radio transceivers only attracted the sales tax.

Currently, the sales tax is no longer hidden and is applied to the retail price instead of the wholesale cost.

In Ontario, since 2000, the Province is now part of the Harmonized Sales Tax agreement, where goods and services are charged an HST of 13%. Before, it was two charges, PST & GST, totalling the same amount: 13%. Part of the agreement includes Canada Customs collecting the full HST for imports, and passing on the Provincial portion to the Provincial Government.

With some goods outside of the Free-Trade agreement, there is also a Duty that also be applied, before the taxes. (Taxes are on the cost+duty amount.)

Before 2000 and the HST, the only tax collected at the Border for individuals was the 5% Federal GST. The Province didn't receive anything unless the individual voluntarily submitted an amount to them.

Hope this helps explain the situation here. Bear in mind that several Provinces do not have HST, so shipping to them would incur only the GST from Customs. It is still a wise idea to label as you do re: ham transceivers.

Hope this updates your knowledge on all things cross-border.

Cheers,

Dave VE3JX

2159. Re: ID-880H Purchase Advice?

Yahoo group: ID880H
Date: 2016-08-10 20:49:53 UTC
From: ve3jx@...
Topic: 2144 Message: 2159

I have not used CHIRP, though I have heard of it. I have used the ICOM software for the ID880/IC80.

Can you tell me how it works and if you prefer it over the ICOM version?

Dave VE3JX.

2160. Re: [ID880H] ID-880H Purchase Advice?

Yahoo group: ID880H
Date: 2016-08-10 20:55:09 UTC
From: ve3jx@...
Topic: 2144 Message: 2160

No, I did not. I did call Icom Canada who gave me the info on them.

Dave.

2161. RE: [ID880H] ID-880H Purchase Advice?

Yahoo group: ID880H
Date: 2016-08-10 21:23:21 UTC
From: Ron Wright
Topic: 2144 Message: 2161

Dave,

My understanding it had to be goods made in USA for which most newer Ham gear is not. Just we had products that were.

Well seems the post office gets the tax/fees as being built into the postage.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Wed, 10 Aug 2016 13:47:02 -0700
Subject: RE: [ID880H] ID-880H Purchase Advice?

At one time, up until the late '70's, there was a hefty Federal Duty tacked on, plus a sales tax; both hidden in the price of the article. The Duty was eliminated and amateur radio transceivers only attracted the sales tax.
Currently, the sales tax is no longer hidden and is applied to the retail price instead of the wholesale cost.
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Before 2000 and the HST, the only tax collected at the Border for individuals was the 5% Federal GST. The Province didn't receive anything unless the individual voluntarily submitted an amount to them.
Hope this helps explain the situation here. Bear in mind that several Provinces do not have HST, so shipping to them would incur only the GST from Customs. It is still a wise idea to label as you do re: ham transceivers.
Hope this updates your knowledge on all things cross-border.
Cheers,
Dave VE3JX

2162. RE: [ID880H] ID-880H Purchase Advice?

Yahoo group: ID880H
Date: 2016-08-10 22:03:36 UTC
From: ke0ayj@...
Topic: 2144 Message: 2162

Well, I wish I had waited and got the 5100A.
Now that I am getting one, I am going to sell the 880H.
I also am thinking about the 51A Plus or wait for the Plus 2.

2163. RE: [ID880H] ID-880H Purchase Advice?

Yahoo group: ID880H
Date: 2016-08-10 22:16:14 UTC
From: marvin.mealer@yahoo.com
Topic: 2144 Message: 2163

I have the ID-880H. It's a great radio. I agree that once I can afford a 5100, that is what will be going in my vehicle due to the ease of use.
I won't sell my 880 though because it's great for packet and great for using D-Rats thru D-Star. It most definitely will be in my ARES go-kit once I put that together along with an IC-7100.
Just my two cents...YMMV
Marvin - AB4MM

Sent from Yahoo Mail on Android

On Wed, Aug 10, 2016 at 6:03 PM, ke0ayj@... [ID880H]<ID880H@...m> wrote:
Well, I wish I had waited and got the 5100A.
Now that I am getting one, I am going to sell the 880H.
I also am thinking about the 51A Plus or wait for the Plus 2.

2164. RE: [ID880H] ID-880H Purchase Advice?

Yahoo group: ID880H
Date: 2016-08-10 22:45:43 UTC
From: Ron Wright
Topic: 2144 Message: 2164

I think if you use DSTAR a lot then 5100 would probably be what you want. I use my 880 in DSTAR for monitoring one repeater although I have more of them in memory along with many analog repeaters. So the 880 is plenty radio for me.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Wed, 10 Aug 2016 15:03:36 -0700
Subject: RE: [ID880H] ID-880H Purchase Advice?

Well, I wish I had waited and got the 5100A.
Now that I am getting one, I am going to sell the 880H.
I also am thinking about the 51A Plus or wait for the Plus 2.

2165. RE: [ID880H] ID-880H Purchase Advice?

Yahoo group: ID880H
Date: 2016-08-11 00:27:34 UTC
From: Bob
Topic: 2144 Message: 2165

If one waits for the next new thing, you'll never get anything. ResearchDecideBuyUse itStick to your convictions
Everyone has an opinion, but it's ultimately your decision.

Thank you,R Giuliani
IMPORTANT: THIS ELECTRONIC MESSAGE AND ANY ATTACHMENTS ARE INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED, AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAW. DO NOT FORWARD THIS MESSAGE WITHOUT EXPRESS CONSENT OF THE SENDER. If you are not the intended recipient, you are hereby notified that any review, reliance, dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please immediately notify the sender by return email message and delete all copies of the original communication. Thank you for your cooperation.

-------- Original message --------
From: "ke0ayj@yahoo.com [ID880H]" <ID880H@yahoogroups.com>
Date: 8/10/16 6:03 PM (GMT-05:00)
To: ID880H@yahoogroups.com
Subject: RE: [ID880H] ID-880H Purchase Advice?

Well, I wish I had waited and got the 5100A.
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I also am thinking about the 51A Plus or wait for the Plus 2.

2166. RE: [ID880H] ID-880H Purchase Advice?

Yahoo group: ID880H
Date: 2016-08-11 00:42:52 UTC
From: Bob Snyder
Topic: 2144 Message: 2166

I had this in my last car and it was fine. I needed the smaller head so I was limited in my choices. Now that I have the 5100, I would not get another 880. There is a huge difference between the two; including the head size.

Get something and enjoy.
73
Bob
AE5RS

To: ID880H@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Wed, 10 Aug 2016 20:27:34 -0400
Subject: RE: [ID880H] ID-880H Purchase Advice?

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Thank you,R Giuliani
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-------- Original message --------
From: "ke0ayj@... [ID880H]" <ID880H@yahoogroups.com>
Date: 8/10/16 6:03 PM (GMT-05:00)
To: ID880H@yahoogroups.com
Subject: RE: [ID880H] ID-880H Purchase Advice?

Well, I wish I had waited and got the 5100A.
Now that I am getting one, I am going to sell the 880H.
I also am thinking about the 51A Plus or wait for the Plus 2.

2167. RE: [ID880H] ID-880H Purchase Advice?

Yahoo group: ID880H
Date: 2016-08-11 02:31:53 UTC
From: Ron Wright
Topic: 2144 Message: 2167

Is this Ham Radio, decide on a radio by the head size???

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: id880h@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Wed, 10 Aug 2016 19:42:52 -0500
Subject: RE: [ID880H] ID-880H Purchase Advice?

I had this in my last car and it was fine. I needed the smaller head so I was limited in my choices. Now that I have the 5100, I would not get another 880. There is a huge difference between the two; including the head size.

Get something and enjoy.
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To: ID880H@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Wed, 10 Aug 2016 20:27:34 -0400
Subject: RE: [ID880H] ID-880H Purchase Advice?

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-------- Original message --------
From: "ke0ayj@... [ID880H]" <ID880H@yahoogroups.com>
Date: 8/10/16 6:03 PM (GMT-05:00)
To: ID880H@yahoogroups.com
Subject: RE: [ID880H] ID-880H Purchase Advice?

Well, I wish I had waited and got the 5100A.
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I also am thinking about the 51A Plus or wait for the Plus 2.

2168. Re: [ID880H] ID-880H Purchase Advice?

Yahoo group: ID880H
Date: 2016-08-11 02:40:40 UTC
From: mkrotz
Topic: 2144 Message: 2168

Why didn't you buy a bigger radio?

On 8/10/2016 7:31 PM, Ron Wright mccrpt@... [ID880H] wrote:
>
>
> Is this Ham Radio, decide on a radio by the head size???
>
> 73, ron, n9ee/r a know code Extra
>
> Ron Wright, N9EE/R
> BSEE
> Micro Computer Concepts
> 352-683-4476
> mccrpt@...
>
>
> ---
> To: id880h@yahoogroups.com
> From: ID880H@yahoogroups.com
> Date: Wed, 10 Aug 2016 19:42:52 -0500
> Subject: RE: [ID880H] ID-880H Purchase Advice?
>
>
> I had this in my last car and it was fine. I needed the smaller head
> so I was limited in my choices. Now that I have the 5100, I would not
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> 73
> Bob
> AE5RS
>
> ---
> To: ID880H@yahoogroups.com
> From: ID880H@yahoogroups.com
> Date: Wed, 10 Aug 2016 20:27:34 -0400
> Subject: RE: [ID880H] ID-880H Purchase Advice?
>
> If one waits for the next new thing, you'll never get anything.
> Research
> Decide
> Buy
> Use it
> Stick to your convictions

>
> Everyone has an opinion, but it's ultimately your decision.
>
>
>
>
>
> Thank you,
> R Giuliani
>
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> -------- Original message --------
> From: "ke0ayj@... [ID880H]" <ID880H@yahoogroups.com>
> Date: 8/10/16 6:03 PM (GMT-05:00)
> To: ID880H@yahoogroups.com
> Subject: RE: [ID880H] ID-880H Purchase Advice?
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>
>
>
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>
>

2169. RE: [ID880H] ID-880H Purchase Advice?

Yahoo group: ID880H
Date: 2016-08-11 13:09:45 UTC
From: Bob Snyder
Topic: 2144 Message: 2169

My car was tiny. :)

Bob
AE5RS

To: ID880H@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Wed, 10 Aug 2016 19:40:40 -0700
Subject: Re: [ID880H] ID-880H Purchase Advice?

Why didn't you buy a bigger radio?

On 8/10/2016 7:31 PM, Ron Wright
mccrpt@... [ID880H] wrote:

Is this Ham Radio, decide on a radio by the head
size???

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/R
BSEE
Micro Computer Concepts
352-683-4476

mccrpt@tampabay.rr.com

To: id880h@yahoogroups.com

From: ID880H@yahoogroups.com

Date: Wed, 10 Aug 2016 19:42:52 -0500

Subject: RE: [ID880H] ID-880H Purchase Advice?

I had this in my last car and it was
fine. I needed the smaller head so I was limited in my
choices. Now that I have the 5100, I would not get
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two; including the head size.

Get something and enjoy.

73

Bob

AE5RS

To: ID880H@yahoogroups.com

From: ID880H@yahoogroups.com

Date: Wed, 10 Aug 2016 20:27:34 -0400

Subject: RE: [ID880H] ID-880H Purchase Advice?

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never get anything.
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Decide
Buy
Use it
Stick to your convictions

Everyone has an opinion, but it's
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Thank you,

R Giuliani

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please immediately notify the sender by
return email message and delete all
copies of the original communication.
Thank you for your cooperation.

-------- Original message --------

From: "ke0ayj@... [ID880H]"
<ID880H@yahoogroups.com>

Date: 8/10/16 6:03 PM (GMT-05:00)

To: ID880H@yahoogroups.com

Subject: RE: [ID880H] ID-880H Purchase Advice?

Well, I wish I had
waited and got the 5100A.

Now that I am getting one, I am going to sell
the 880H.

I also am thinking about the 51A Plus or wait
for the Plus 2.

2170. Re: [ID880H] ID-880H Purchase Advice?

Yahoo group: ID880H
Date: 2016-08-11 13:51:29 UTC
From: mkrotz
Topic: 2144 Message: 2170

My inquiry was aimed at Ron. As he implied that somehow if you bought an 880 for the small control head, it as somehow un-amateur radio. Yet he says he only has a 880.

Mark

On 8/11/2016 6:09 AM, Bob Snyder rsnyder_co@... [ID880H] wrote:
>
>
> My car was tiny. :)
>
> Bob
> AE5RS
>
> ---
> To: ID880H@yahoogroups.com
> From: ID880H@yahoogroups.com
> Date: Wed, 10 Aug 2016 19:40:40 -0700
> Subject: Re: [ID880H] ID-880H Purchase Advice?
>
> Why didn't you buy a bigger radio?
>
>
> On 8/10/2016 7:31 PM, Ron Wright mccrpt@...
> <mailto:mccrpt@...> [ID880H] wrote:
>
> Is this Ham Radio, decide on a radio by the head size???
>
> 73, ron, n9ee/r a know code Extra
>
> Ron Wright, N9EE/R
> BSEE
> Micro Computer Concepts
> 352-683-4476
> mccrpt@... <mailto:mccrpt@...>
>
>
> ---
> To: id880h@yahoogroups.com <mailto:id880h@yahoogroups.com>
> From: ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>
> Date: Wed, 10 Aug 2016 19:42:52 -0500
> Subject: RE: [ID880H] ID-880H Purchase Advice?
>
>
> I had this in my last car and it was fine. I needed the smaller

> head so I was limited in my choices. Now that I have the 5100, I
> would not get another 880. There is a huge difference between the
> two; including the head size.
>
> Get something and enjoy.
> 73
> Bob
> AE5RS
>
> ---
> To: ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>
> From: ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>
> Date: Wed, 10 Aug 2016 20:27:34 -0400
> Subject: RE: [ID880H] ID-880H Purchase Advice?
>
> If one waits for the next new thing, you'll never get anything.
> Research
> Decide
> Buy
> Use it
> Stick to your convictions
>
> Everyone has an opinion, but it's ultimately your decision.
>
>
>
>
>
> Thank you,
> R Giuliani
>
> *IMPORTANT: *THIS ELECTRONIC MESSAGE AND ANY ATTACHMENTS ARE
> INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT
> IS ADDRESSED, AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED,
> CONFIDENTIAL AND EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAW. DO
> NOT FORWARD THIS MESSAGE WITHOUT EXPRESS CONSENT OF THE SENDER. If
> you are not the intended recipient, you are hereby notified that
> any review, reliance, dissemination, distribution or copying of
> this communication is strictly prohibited. If you have received
> this communication in error, please immediately notify the sender
> by return email message and delete all copies of the original
> communication. Thank you for your cooperation.
>
>
> -------- Original message --------
> From: "ke0ayj@... [ID880H]"
> <mailto:ke0ayj@...[ID880H]> <ID880H@yahoogroups.com>
> <mailto:ID880H@yahoogroups.com>
> Date: 8/10/16 6:03 PM (GMT-05:00)
> To: ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>

> Subject: RE: [ID880H] ID-880H Purchase Advice?
>
> Well, I wish I had waited and got the 5100A.
> Now that I am getting one, I am going to sell the 880H.
> I also am thinking about the 51A Plus or wait for the Plus 2.
>
>
>
>
>
>
>

2171. RE: [ID880H] ID-880H Purchase Advice?

Yahoo group: ID880H
Date: 2016-08-11 14:56:01 UTC
From: Ron Wright
Topic: 2144 Message: 2171

Although you joking, in reality with todays cars having a console, finding a place to put a rig can be difficult. Detachable heads has helped this a lot. I have my ID800 head mount to dash of my Jeep Wrangler with double sided tape.

However, it seems so many Hams like a rig for the wrong reason, IMHO. Seldom are specs talked about. A good antenna is one with good SWR never mind if it performs. If one looks at the DSTAR rigs closely one will see like 2 IFs, one for FM and one for DSTAR. And freq stability is a must for DSTAR. I think one reason for the higher cost of these rigs.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: id880h@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Thu, 11 Aug 2016 08:09:45 -0500
Subject: RE: [ID880H] ID-880H Purchase Advice?

My car was tiny. :)

Bob
AE5RS

To: ID880H@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Wed, 10 Aug 2016 19:40:40 -0700
Subject: Re: [ID880H] ID-880H Purchase Advice?

Why didn't you buy a bigger radio?

On 8/10/2016 7:31 PM, Ron Wright
mccrpt@... [ID880H] wrote:

Is this Ham Radio, decide on a radio by the head
size???

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/R
BSEE
Micro Computer Concepts
352-683-4476

mccrpt@tampabay.rr.com

To: id880h@yahoogroups.com

From: ID880H@yahoogroups.com

Date: Wed, 10 Aug 2016 19:42:52 -0500

Subject: RE: [ID880H] ID-880H Purchase Advice?

I had this in my last car and it was
fine. I needed the smaller head so I was limited in my
choices. Now that I have the 5100, I would not get
another 880. There is a huge difference between the
two; including the head size.

Get something and enjoy.

73

Bob

AE5RS

To: ID880H@yahoogroups.com

From: ID880H@yahoogroups.com

Date: Wed, 10 Aug 2016 20:27:34 -0400

Subject: RE: [ID880H] ID-880H Purchase Advice?

If one waits for the next new thing, you'll
never get anything.
Research
Decide
Buy
Use it
Stick to your convictions

Everyone has an opinion, but it's
ultimately your decision.

Thank you,

R Giuliani

IMPORTANT: THIS
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ARE INTENDED ONLY FOR THE USE OF THE
INDIVIDUAL OR ENTITY TO WHICH IT IS
ADDRESSED, AND MAY CONTAIN INFORMATION
THAT IS PRIVILEGED, CONFIDENTIAL AND
EXEMPT FROM DISCLOSURE UNDER APPLICABLE
LAW. DO NOT FORWARD THIS MESSAGE WITHOUT
EXPRESS CONSENT OF THE SENDER. If you
are not the intended recipient, you are
hereby notified that any review,
reliance, dissemination, distribution or
copying of this communication is
strictly prohibited. If you have

received this communication in error,
please immediately notify the sender by
return email message and delete all
copies of the original communication.
Thank you for your cooperation.

-------- Original message --------

From: "ke0ayj@yahoo.com [ID880H]"
<ID880H@yahoogroups.com>

Date: 8/10/16 6:03 PM (GMT-05:00)

To: ID880H@yahoogroups.com

Subject: RE: [ID880H] ID-880H Purchase Advice?

Well, I wish I had
waited and got the 5100A.

Now that I am getting one, I am going to sell
the 880H.

I also am thinking about the 51A Plus or wait
for the Plus 2.

2172. Re: ID-880H Purchase Advice?

Yahoo group: ID880H
Date: 2016-08-11 17:36:42 UTC
From: Lee Hiers
Topic: 2144 Message: 2172

On Wed Aug 10, 2016 7:32 pm (PDT) . Posted by: "Ron Wright" lt_wright_flg

>Is this Ham Radio, decide on a radio by the head size???

Sure, why not?

You don't think that the ability to safely mount a mobile radio is a valid criterion for radio selection?

And back on the topic...the ID-880H seems fine to me. I'd hate to spend any more than that for a V/UHF rig...it already commands a premium due to the D-Star capability...which seems vastly over-rated to me. Knowing what I know now, I'd have saved some money and not worried about D-Star, but I believe that is one of the OP's requirements.

73 de Lee
--
Lee Hiers, AA4GA
www.aa4ga.com

Submit your QRP DXCC totals to www.qrpdx.com!

2173. Re: ID-880H Purchase Advice?

Yahoo group: ID880H
Date: 2016-08-12 15:35:30 UTC
From: VE3JX
Topic: 2144 Message: 2173

Greetings all,

What a wonderful discussion this has been with such a diversity of thoughts and opinions expressed, each and every one of them valid!

My thoughts have been back & forth between the ‘880 and the ‘5100. There is no doubt that the ‘5100 is the better radio, feature-wise. However, the cost-effectiveness of the ‘880 is unparalleled.

Since cost is a major consideration in my case, I had to go with the ID-880H at this time. Who knows what the future will hold? Will there be a ‘5100 in it? Possibly. After all, it is a great radio! Nonetheless, the ‘880 will do me very nicely in my limited D-STAR repeater area. And, thanks to R&L, the price was great.

R&L had the ID-880H on for $285 (the price just rose to $300 today). At $285, with a $50 mail-in rebate, The effective price becomes $235 USD. R&L, like most other dealers, has free shipping on their transceivers.

If you order the ‘880 from R&L, be aware of another bargain that they have. They are clearing out a software package for the IC-91 known as ICOM’s RS-91, for $10. What is significant about this is that the package includes the OPC-1529R cable. This cable can be used for data transmission, as well as for hooking up an external GPS module to the ‘880. I’ve ordered two of them.

Well, that’s the news from Lake Woebegone! Thanks again for all your thoughts and advice.

Cheers,

Dave Hayes VE3JX.

2174. Re: [ID880H] Re: ID-880H Purchase Advice?

Yahoo group: ID880H
Date: 2016-08-12 16:14:54 UTC
From: marvin.mealer@yahoo.com
Topic: 2144 Message: 2174

At Gigaparts the 880h is $229 worth MIR and $20 coupon if you use code BEACH2016 at checkout.
Sent from Yahoo Mail on Android

On Fri, Aug 12, 2016 at 11:35 AM, 'VE3JX' ve3jx@... [ID880H]<ID880H@yahoogroups.com> wrote:

Greetings all, What a wonderful discussion this has been with such a diversity of thoughts and opinions expressed, each and every one of them valid! My thoughts have been back & forth between the ‘880 and the ‘5100. There is no doubt that the ‘5100 is the better radio, feature-wise. However, the cost-effectiveness of the ‘880 is unparalleled. Since cost is a major consideration in my case, I had to go with the ID-880H at this time. Who knows what the future will hold? Will there be a ‘5100 in it? Possibly. After all, it is a great radio! Nonetheless, the ‘880 will do me very nicely in my limited D-STAR repeater area. And, thanks to R&L, the price was great. R&L had the ID-880H on for $285 (the price just rose to $300 today). At $285, with a $50 mail-in rebate, The effective price becomes $235 USD. R&L, like most other dealers, has free shipping on their transceivers. If you order the ‘880 from R&L, be aware of another bargain that they have. They are clearing out a software package for the IC-91 known as ICOM’s RS-91, for $10. What is significant about this is that the package includes the OPC-1529R cable. This cable can be used for data transmission, as well as for hooking up an external GPS module to the ‘880. I’ve ordered two of them. Well, that’s the news from Lake Woebegone! Thanks again for all your thoughts and advice. Cheers, Dave Hayes VE3JX.

2175. Re: [ID880H] Re: ID-880H Purchase Advice?

Yahoo group: ID880H
Date: 2016-08-12 16:54:35 UTC
From: John Lorenc, VA3WM
Topic: 2144 Message: 2175

Wow, what a deal on the OPC-1529R cable at $10! I have the RT Systems USB cable for the ID880 and it works great on the ID31A.

John VA3WM

Sent from my iPad Air 2

> On Aug 12, 2016, at 11:35 AM, 'VE3JX' ve3jx@... [ID880H] <ID880H@yahoogroups.com> wrote:
>
>
>
> Greetings all,
>
> What a wonderful discussion this has been with such a diversity of thoughts and opinions expressed, each and every one of them valid!
>
> My thoughts have been back & forth between the ‘880 and the ‘5100. There is no doubt that the ‘5100 is the better radio, feature-wise. However, the cost-effectiveness of the ‘880 is unparalleled.
>
> Since cost is a major consideration in my case, I had to go with the ID-880H at this time. Who knows what the future will hold? Will there be a ‘5100 in it? Possibly. After all, it is a great radio! Nonetheless, the ‘880 will do me very nicely in my limited D-STAR repeater area. And, thanks to R&L, the price was great.
>
> R&L had the ID-880H on for $285 (the price just rose to $300 today). At $285, with a $50 mail-in rebate, The effective price becomes $235 USD. R&L, like most other dealers, has free shipping on their transceivers.
>
> If you order the ‘880 from R&L, be aware of another bargain that they have. They are clearing out a software package for the IC-91 known as ICOM’s RS-91, for $10. What is significant about this is that the package includes the OPC-1529R cable. This cable can be used for data transmission, as well as for hooking up an external GPS module to the ‘880. I’ve ordered two of them.
>
> Well, that’s the news from Lake Woebegone! Thanks again for all your thoughts and advice.
>
> Cheers,
>
> Dave Hayes VE3JX.
>
>
>
>
>

2176. RE: [ID880H] Re: ID-880H Purchase Advice?

Yahoo group: ID880H
Date: 2016-08-12 17:55:39 UTC
From: Ron Wright
Topic: 2144 Message: 2176

http://www.gigaparts.com/Product-Lines/VHF-UHF-Radios_2/Icom-ID-880H.html

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/RBSEEMicro Computer Concepts352-683-4476mccrpt@...

To: ID880H@yahoogroups.com
From: ID880H@yahoogroups.com
Date: Fri, 12 Aug 2016 16:14:54 +0000
Subject: Re: [ID880H] Re: ID-880H Purchase Advice?

At Gigaparts the 880h is $229 worth MIR and $20 coupon if you use code BEACH2016 at checkout.

Sent from Yahoo Mail on Android

Greetings all,

What a wonderful discussion this has been with such a diversity of thoughts and opinions expressed, each and every one of them valid!

My thoughts have been back & forth between the ‘880 and the ‘5100. There is no doubt that the ‘5100 is the better radio, feature-wise. However, the cost-effectiveness of the ‘880 is unparalleled.

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Well, that’s the news from Lake Woebegone! Thanks again for all your thoughts and advice.

Cheers,

Dave Hayes VE3JX.

2177. RE: [ID880H] Re: ID-880H Purchase Advice?

Yahoo group: ID880H
Date: 2016-08-12 19:44:54 UTC
From: ve3jx@...
Topic: 2144 Message: 2177

It seems to me that the BEACH16 discount for the ID-880H would be $10. You get $20 off if you spend $1K or more. You get $10 off for $250 or more.

Nonetheless, $239 ($299-50-10) is still a great price.

Dave VE3JX

2178. Re: [ID880H] Re: ID-880H Purchase Advice?

Yahoo group: ID880H
Date: 2016-08-12 19:55:16 UTC
From: ve3jx@...
Topic: 2144 Message: 2178

"Wow, what a deal on the OPC-1529R cable at $10! I have the RT Systems USB cable for the ID880 and it works great on the ID31A.

"John VA3WM"

Yes, it is. I also have the USBRTS05 cable, which goes from the 2.5mm data jack to the USB port on a PC. The OPC-1529R is good for data, but you may need a RS232-to-USB converter to attach to most PCs these days.

Where the OPC-1529R can really shine is in connecting, thru a crossover adapter to a Garmin 18x PC GPS, or equivalent.

Thanks John.

Dave VE3JX.

2179. Re: [ID880H] Re: ID-880H Purchase Advice?

Yahoo group: ID880H
Date: 2016-08-12 20:04:40 UTC
From: Mickey Baker
Topic: 2144 Message: 2179

>> However, the cost-effectiveness of the ‘880 is unparalleled.

I have two ID880's, one in use on my desktop and another in a box somewhere...

Cost effectiveness is great if you don't have to qsy and can deal with the radio in your local area, but doing anything other than simply flip channels or things on the microphone, the ID880 is a PITA to use. The first time that you have to look down to push a button and have an accident, $300 cost savings goes out the window.

IMO, spend the extra money to get a 5100 if you're going to put it in a vehicle, but, yes, the ID880 is a great, cheap(now) base radio for dstar for the shack.

73,

Mickey N4MB

2180. Re: [ID880H] Re: ID-880H Purchase Advice?

Yahoo group: ID880H
Date: 2016-08-12 22:56:03 UTC
From: ve3jx@...
Topic: 2144 Message: 2180

Ahhh Mickey. Your thoughts are my concerns as well.

I'm not quite sure what PITA means, but I assume it would be similar to 'pig' to use.

I can foresee, in the future, my buying a ID-5100A for mobile use. That will depend on what the predominant amateur radio digital protocol will be at that time. And, of course, there is talk of multi-protocol digital radios coming out. If I do buy a '5100 in the future, the '880 will end up in the shack, as you suggest. It would be just perfect for that; no need for GPS and Near Repeater function there.

As far as mobile use goes, I find - at this age (almost 70) - I need to concentrate exclusively on my driving. Therefore, my mobile operating will occur when one of the following conditions are met:
(1) the vehicle is stopped, or
(2) my wife (or another person) is driving.

Notwithstanding, the '5100 is a much easier radio to use, and has many desirable features that the '880 doesn't have. It is my favourite. However, since we have other commitments, such as grandchildren, buying new ham radios is a lower priority. Knowing our current budget, I can justify an '880, but not a '5100, at this time.

Thank you for your thoughts as expressed. They are truly worthwhile.

Cheers,

Dave VE3JX

2181. Re: [ID880H] Re: ID-880H Purchase Advice?

Yahoo group: ID880H
Date: 2016-08-12 23:20:00 UTC
From: marvin.mealer@yahoo.com
Topic: 2144 Message: 2181

I'm at the age note that i pull off to make any adjustments to ANY radio. But you're right, the 880H isn't very on the road moving friendly.

Sent from Yahoo Mail on Android

On Fri, Aug 12, 2016 at 4:04 PM, Mickey Baker fishflorida@...
[ID880H]<ID880H@yahoogroups.com> wrote:

>> However, the cost-effectiveness of the ‘880 is unparalleled.

I have two ID880's, one in use on my desktop and another in a box somewhere...
Cost effectiveness is great if you don't have to qsy and can deal with the radio in your local area, but doing anything other than simply flip channels or things on the microphone, the ID880 is a PITA to use. The first time that you have to look down to push a button and have an accident, $300 cost savings goes out the window.
IMO, spend the extra money to get a 5100 if you're going to put it in a vehicle, but, yes, the ID880 is a great, cheap(now) base radio for dstar for the shack.
73,
Mickey N4MB

2182. OPC-1529R

Yahoo group: ID880H
Date: 2016-08-19 14:33:44 UTC
From: ve3jx@...
Topic: 2182 Message: 2182

Greetings all,

As you know I just recently purchased an ID-880H. Since I was camping on the US side of the border this past weekend, I was able to declare my purchase under my Canadian duty&tax-free allowance which saved me about $52.

Today, I wanted to highlight a great buy for those who have recently bought '880's and who would like to add GPS (or data transmission ability) to their radio.

To interface with a GPS unit like the Garmin 18x PC, an OPC-1529R cable is needed. The OPC-1529R alone sells for $33.

However, R&L is clearing out a software package for the IC-91 HT (long discontinued) known as ICOM's RS-91. It is going for $9.95. This package INCLUDES the OPC-1529R cable! So, for $10, you get a cable that retails for $33 by itself!

Just thought you'd like to know. As of this morning R&L's website is indicating that they are "in stock", which means that there should be 3 or more in stock. (R&L usually indicates specifically if they have 2 or less of an item, such as "2 in stock", "1 in stock", "out of stock", "special order", etc.)

Just a great buy you should know about.

Cheers,

Dave Hayes V3JX

2183. GPS add-on

Yahoo group: ID880H
Date: 2016-12-19 18:08:08 UTC
From: ve3jx@...
Topic: 2183 Message: 2183

Greetings all,

I am interested in what is now available for adding GPS to the ID-880H.

I know that there is a Garmin unit, the 18x PC, which seems to be a reasonably easy fix. I'm just wondering if there are others out there as well.

What are your experiences?

Cheers,

Dave Hayes VE3JX

2184. RE: [ID880H] GPS add-on

Yahoo group: ID880H
Date: 2016-12-19 20:51:15 UTC
From: khufford
Topic: 2183 Message: 2184

The garmin pc 18 is the easy solution.
Get from GPSCITY.COM
Swap pins 2 and 3.
KentKq4kk

Samsung Galaxy S7 edge
-------- Original message --------From: "ve3jx@sympatico.ca [ID880H]" <ID880H@yahoogroups.com> Date: 12/19/16 13:08 (GMT-05:00) To: ID880H@yahoogroups.com Subject: [ID880H] GPS add-on

Greetings all,
I am interested in what is now available for adding GPS to the ID-880H.
I know that there is a Garmin unit, the 18x PC, which seems to be a reasonably easy fix.
I'm just wondering if there are others out there as well.
What are your experiences?
Cheers,
Dave Hayes VE3JX

2185. Re: [ID880H] GPS add-on

Yahoo group: ID880H
Date: 2016-12-19 19:40:37 UTC
From: Cliff Barrimore
Topic: 2183 Message: 2185

I have a very old garmin GPS V hand held unit, works on 12v and has 4800 data output, super cheap for any of the old gramin hand held devices on ebay, I paid US$35 boxed with all cables, a little slow to get a sat lock, but works fine, Couldnt justify spending $100+ on a gps unit, and this one can be used as a hand held gps in the bush too.. also has option for external antenna ($6 on ebay) so unit can be put anywhere..

the other option I had working but was not as tidy is using a GPS unit designed for Arduino or mini-quads (drones) although most will have to be re-programmed to give 4800 NMEA data, and require 3.3 or 5v, Had it working for a while but far too messy, hence the garmin route....

good luck

ZL1CTS

On 20 December 2016 at 07:08, ve3jx@... [ID880H] <
ID880H@yahoogroups.com> wrote:

>
>
> Greetings all,
>
> I am interested in what is now available for adding GPS to the ID-880H.
>
> I know that there is a Garmin unit, the 18x PC, which seems to be a
> reasonably easy fix. I'm just wondering if there are others out there as
> well.
>
> What are your experiences?
>
> Cheers,
>
> Dave Hayes VE3JX
>
>
>
>

2186. Stock Reduced

Yahoo group: ID880H
Date: 2017-01-02 17:09:58 UTC
From: ve3jx@...
Topic: 2186 Message: 2186

Greetings all,

I hope you all were able to get your '880 before the end of the year.

I survey indicates that most dealers seem to have sold out of this venerable mobile. And no wonder, with the discounts provided! It was $240 net, after the $50 MIR was applied.

HRO appears to have copies of the ID-880H available, but it is unclear whether there is still a $50 mail-in rebate available anymore. They are listing it at $300.

R&L have it listed for $400, which indicates that they may not be sure whether the $100 instant rebate is still active.

Time will tell.

Cheers,

Dave VE3JX.

2187. GPS?

Yahoo group: ID880H
Date: 2017-01-25 02:53:36 UTC
From: richcasey@...
Topic: 2187 Message: 2187

Hi all:
Since I use my 880 only in the shack, is there a way to load a GPS position into memory manually? From the manual, I can't find this option.
73
Rich

2188. Re: GPS?

Yahoo group: ID880H
Date: 2017-01-25 14:42:57 UTC
From: spamfree@...
Topic: 2187 Message: 2188

Yes, page 78 here: http://www.delcoares.org/ID-880H_0a.pdf
http://www.delcoares.org/ID-880H_0a.pdf

It's what they are trying to describe with "Saving own/received position data"

2189. Re: GPS?

Yahoo group: ID880H
Date: 2017-01-30 03:20:26 UTC
From: richcasey@...
Topic: 2187 Message: 2189

K1ZO:
Wish that worked! Appears that you must have a reading from an attached GPS unit first, then can save it once it is there. Searching for my old GPS now....
Thanks and 73
Rich N5CSU

---In ID880H@yahoogroups.com, <spamfree@...> wrote :

Yes, page 78 here: http://www.delcoares.org/ID-880H_0a.pdf
http://www.delcoares.org/ID-880H_0a.pdf

It's what they are trying to describe with "Saving own/received position data"

2190. Byonics GPS5

Yahoo group: ID880H
Date: 2017-02-11 17:51:56 UTC
From: richcasey@...
Topic: 2190 Message: 2190

Hi!
Trying to repurpose my old Byonics GPS5 with the 880H. Has anyone done this? Byonics sells an Icom adapter (GPAIR - 12 V adapter for the Icom) for the Icom 7100 and 5100A, but does not mention the 880.
TNX and 73
Rich N5CSU Dallas

2191. Re: Byonics GPS5

Yahoo group: ID880H
Date: 2017-02-12 00:44:24 UTC
From: af9w@...
Topic: 2190 Message: 2191

I use this adapter with a Byonics GPS2 and it works fine.

Bob AF9W

2192. Re: Byonics GPS5

Yahoo group: ID880H
Date: 2017-02-16 21:10:46 UTC
From: richcasey@...
Topic: 2190 Message: 2192

Yep, the Byonics GPS5 works great with the 880H and GPAIP 12 volt adapter. For anyone else needing a GPS, this one works great indoors (very fast sync). FYI, a null modem is not needed. You will need to enable the GPS settings on the 880H. Then, in the radio Settings menu, change the data jack speed from 9600 (which is the default) down to 4800, which is what the GPS5 sends.. 73
Rich N5CSU
Dallas TX
usually on Ref004B

---In ID880H@yahoogroups.com, <af9w@...> wrote :

I use this adapter with a Byonics GPS2 and it works fine.

Bob AF9W

2193. New ID-4100A

Yahoo group: ID880H
Date: 2017-02-19 02:58:42 UTC
From: mkrotz
Topic: 2193 Message: 2193

Icom has finally come out with a new D-Star model... after cancelling the ID-880. It looks like a "beefed up" ID-880. It has an integrated GPS.

http://www.icom.co.jp/world/news/170217/ID-4100_pre.pdf

It is still waiting approval so it isn't released yet. Some dealers are taking reservations for it.

n7mk

2194. Re: [ID880H] New ID-4100A

Yahoo group: ID880H
Date: 2017-02-19 03:06:34 UTC
From: Dennis Griffin
Topic: 2193 Message: 2194

Thanks for sharing, Mark. I just add an ID-51A PLUS2 to my collection, joining an original & an Anniversary model, and the ID-4100 looks like a must have for me.

Are you able to share any plans for getting the G3 upgrade into the JFH stack? Sounds like it may not even be available stateside yet.

73 de Dennis KD7CAC
Scottsdale, AZ

> On Feb 18, 2017, at 7:58 PM, mkrotz mkrotz@... [ID880H] <ID880H@yahoogroups.com> wrote:
>
>
> Icom has finally come out with a new D-Star model... after cancelling
> the ID-880. It looks like a "beefed up" ID-880. It has an integrated GPS.
>
> http://www.icom.co.jp/world/news/170217/ID-4100_pre.pdf
<http://www.icom.co.jp/world/news/170217/ID-4100_pre.pdf>
>
> It is still waiting approval so it isn't released yet. Some dealers are
> taking reservations for it.
>
> n7mk
>
>
>
> Posted by: mkrotz <mkrotz@... <mailto:mkrotz@...>>

2195. Re: [ID880H] New ID-4100A

Yahoo group: ID880H
Date: 2017-02-19 03:07:57 UTC
From: mkrotz
Topic: 2193 Message: 2195

We're working on it. Should have it soon.

On 2/18/2017 8:06 PM, Dennis Griffin eagleeyedennis@... [ID880H] wrote:
>
>
> Thanks for sharing, Mark. I just add an ID-51A PLUS2 to my collection,
> joining an original & an Anniversary model, and the ID-4100 looks like
> a must have for me.
>
> Are you able to share any plans for getting the G3 upgrade into the
> JFH stack? Sounds like it may not even be available stateside yet.
>
> 73 de Dennis KD7CAC
> Scottsdale, AZ
>
>> On Feb 18, 2017, at 7:58 PM, mkrotz mkrotz@...
>> <mailto:mkrotz@...> [ID880H] <ID880H@yahoogroups.com
>> <mailto:ID880H@yahoogroups.com>> wrote:
>>
>>
>> Icom has finally come out with a new D-Star model... after cancelling
>> the ID-880. It looks like a "beefed up" ID-880. It has an integrated GPS.
>>
>> http://www.icom.co.jp/world/news/170217/ID-4100_pre.pdf
>>
>> It is still waiting approval so it isn't released yet. Some dealers are
>> taking reservations for it.
>>
>> n7mk
>>
>> ---
>> Posted by: mkrotz <mkrotz@... <mailto:mkrotz@...>>
>
>
>

2196. Re: [ID880H] New ID-4100A

Yahoo group: ID880H
Date: 2017-02-19 03:10:36 UTC
From: Dennis Griffin
Topic: 2193 Message: 2196

Great to hear. Thank you.

73 de Dennis KD7CAC
Scottsdale, AZ

> On Feb 18, 2017, at 8:07 PM, mkrotz mkrotz@... [ID880H] <ID880H@yahoogroups.com> wrote:
>
>
> We're working on it. Should have it soon.
>
> On 2/18/2017 8:06 PM, Dennis Griffin eagleeyedennis@... <mailto:eagleeyedennis@gmx.com> [ID880H] wrote:
>> Thanks for sharing, Mark. I just add an ID-51A PLUS2 to my collection, joining an original & an Anniversary model, and the ID-4100 looks like a must have for me.
>>
>> Are you able to share any plans for getting the G3 upgrade into the JFH stack? Sounds like it may not even be available stateside yet.
>>
>> 73 de Dennis KD7CAC
>> Scottsdale, AZ
>>
>>> On Feb 18, 2017, at 7:58 PM, mkrotz mkrotz@... <mailto:mkrotz@cox.net> [ID880H] <ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>> wrote:
>>>
>>>
>>> Icom has finally come out with a new D-Star model... after cancelling
>>> the ID-880. It looks like a "beefed up" ID-880. It has an integrated GPS.
>>>
>>> http://www.icom.co.jp/world/news/170217/ID-4100_pre.pdf <http://www.icom.co.jp/world/news/170217/ID-4100_pre.pdf>
>>>
>>> It is still waiting approval so it isn't released yet. Some dealers are
>>> taking reservations for it.
>>>
>>> n7mk
>>>
>>> Posted by: mkrotz <mkrotz@... <mailto:mkrotz@...>>
>>
>
>
>
> Posted by: mkrotz <mkrotz@...>

2197. Re: [ID880H] New ID-4100A (OT)

Yahoo group: ID880H
Date: 2017-02-19 03:19:58 UTC
From: mkrotz
Topic: 2197 Message: 2197

G3 runs on a newer OS, and requires a 64 bit machine. We have one for
each Usery and Pinal, and are working on getting Usery loaded up first.

On 2/18/2017 8:10 PM, Dennis Griffin eagleeyedennis@... [ID880H] wrote:
>
>
> Great to hear. Thank you.
>
> 73 de Dennis KD7CAC
> Scottsdale, AZ
>
>> On Feb 18, 2017, at 8:07 PM, mkrotz mkrotz@...
>> <mailto:mkrotz@...> [ID880H] <ID880H@yahoogroups.com
>> <mailto:ID880H@yahoogroups.com>> wrote:
>>
>>
>> We're working on it. Should have it soon.
>>
>>
>> On 2/18/2017 8:06 PM, Dennis Griffin eagleeyedennis@... [ID880H]
>> wrote:
>>> Thanks for sharing, Mark. I just add an ID-51A PLUS2 to my
>>> collection, joining an original & an Anniversary model, and the
>>> ID-4100 looks like a must have for me.
>>>
>>> Are you able to share any plans for getting the G3 upgrade into the
>>> JFH stack? Sounds like it may not even be available stateside yet.
>>>
>>> 73 de Dennis KD7CAC
>>> Scottsdale, AZ
>>>
>>>> On Feb 18, 2017, at 7:58 PM, mkrotz mkrotz@...
>>>> <mailto:mkrotz@...> [ID880H] <ID880H@yahoogroups.com
>>>> <mailto:ID880H@yahoogroups.com>> wrote:
>>>>
>>>>
>>>> Icom has finally come out with a new D-Star model... after cancelling
>>>> the ID-880. It looks like a "beefed up" ID-880. It has an
>>>> integrated GPS.
>>>>
>>>> http://www.icom.co.jp/world/news/170217/ID-4100_pre.pdf
>>>>
>>>> It is still waiting approval so it isn't released yet. Some dealers are
>>>> taking reservations for it.
>>>>

```
>>>> n7mk
>>>>
>>>> ---------------------------------------------------------------------------
>>>> Posted by: mkrotz <mkrotz@... <mailto:mkrotz@...>>
>>
>>
>> ---------------------------------------------------------------------------
>> Posted by: mkrotz <mkrotz@... <mailto:mkrotz@...>>
>
>
>
```

2198. Re: [ID880H] New ID-4100A

Yahoo group: ID880H
Date: 2017-02-19 03:15:32 UTC
From: mkrotz
Topic: 2193 Message: 2198

https://groups.yahoo.com/neo/groups/ID4100A/info

2199. Re: [ID880H] New ID-4100A

Yahoo group: ID880H
Date: 2017-02-19 14:59:05 UTC
From: Steve Pesini
Topic: 2193 Message: 2199

blockquote, div.yahoo_quoted { margin-left: 0 !important; border-left:1px #715FFA solid !important; padding-left:1ex !important; background-color:white !important; } kewl! -73-

Sent from Yahoo Mail for iPhone

On Saturday, February 18, 2017, 10:07 PM, mkrotz mkrotz@... [ID880H] <ID880H@yahoogroups.com> wrote:

We're working on it. Should have it soon.

On 2/18/2017 8:06 PM, Dennis Griffin eagleeyedennis@... [ID880H] wrote:

Thanks for sharing, Mark. I just add an ID-51A PLUS2 to my collection, joining an original & an Anniversary model, and the ID-4100 looks like a must have for me.
Are you able to share any plans for getting the G3 upgrade into the JFH stack? Sounds like it may not even be available stateside yet.
73 de Dennis KD7CAC Scottsdale, AZ

On Feb 18, 2017, at 7:58 PM, mkrotz mkrotz@... [ID880H] <ID880H@yahoogroups.com> wrote:

Icom has finally come out with a new D-Star model... after cancelling
the ID-880. It looks like a "beefed up" ID-880. It has an integrated GPS.

http://www.icom.co.jp/world/news/170217/ID-4100_pre.pdf

It is still waiting approval so it isn't released yet. Some dealers are
taking reservations for it.

n7mk

Posted by: mkrotz <mkrotz@...>

-- #ygrp-mkp {border:1px solid #d8d8d8;font-family:Arial;margin:10px 0;padding:0 10px;}#ygrp-mkp hr {border:1px solid #d8d8d8;}#ygrp-mkp #hd {color:#628c2a;font-size:85%;font-weight:700;line-height:122%;margin:10px 0;}#ygrp-mkp #ads {margin-bottom:10px;}#ygrp-mkp .ad {padding:0 0;}#ygrp-mkp .ad p {margin:0;}#ygrp-mkp .ad a {color:#0000ff;text-decoration:none;}#ygrp-sponsor #ygrp-lc {font-family:Arial;}#ygrp-sponsor #ygrp-lc #hd {margin:10px 0px;font-weight:700;font-size:78%;line-height:122%;}#ygrp-sponsor #ygrp-lc .ad {margin-bottom:10px;padding:0 0;}#actions {font-family:Verdana;font-size:11px;padding:10px 0;}#activity {background-color:#e0ecee;float:left;font-family:Verdana;font-size:10px;padding:10px;}#activity span {font-weight:700;}#activity span:first-child {text-transform:uppercase;}#activity span a {color:#5085b6;text-decoration:none;}#activity span span {color:#ff7900;}#activity span .underline {text-decoration:underline;}.attach {clear:both;display:table;font-family:Arial;font-size:12px;padding:10px 0;width:400px;}.attach div a {text-decoration:none;}.attach img {border:none;padding-right:5px;}.attach label {display:block;margin-bottom:5px;}.attach label a {text-decoration:none;}blockquote {margin:0 0 0 4px;}.bold

{font-family:Arial;font-size:13px;font-weight:700;}.bold a {text-decoration:none;}dd.last p a {font-family:Verdana;font-weight:700;}dd.last p span {margin-right:10px;font-family:Verdana;font-weight:700;}dd.last p span.yshortcuts {margin-right:0;}div.attach-table div div a {text-decoration:none;}div.attach-table {width:400px;}div.file-title a, div.file-title a:active, div.file-title a:hover, div.file-title a:visited {text-decoration:none;}div.photo-title a, div.photo-title a:active, div.photo-title a:hover, div.photo-title a:visited {text-decoration:none;}div#ygrp-mlmsg #ygrp-msg p a span.yshortcuts {font-family:Verdana;font-size:10px;font-weight:normal;}.green {color:#628c2a;}.MsoNormal {margin:0 0 0 0;}o {font-size:0;}#photos div {float:left;width:72px;}#photos div div {border:1px solid #666666;height:62px;overflow:hidden;width:62px;}#photos div label {color:#666666;font-size:10px;overflow:hidden;text-align:center;white-space:nowrap;width:64px;}#reco-category {font-size:77%;}#reco-desc {font-size:77%;}.replbq {margin:4px;}#ygrp-actbar div a:first-child {margin-right:2px;padding-right:5px;}#ygrp-mlmsg {font-size:13px;font-family:Arial, helvetica, clean, sans-serif;}#ygrp-mlmsg table {font-size:inherit;font:100%;}#ygrp-mlmsg select, input, textarea {font:99% Arial, Helvetica, clean, sans-serif;}#ygrp-mlmsg pre, code {font:115% monospace;}#ygrp-mlmsg * {line-height:1.22em;}#ygrp-mlmsg #logo {padding-bottom:10px;}#ygrp-msg p a {font-family:Verdana;}#ygrp-msg p#attach-count span {color:#1E66AE;font-weight:700;}#ygrp-reco #reco-head {color:#ff7900;font-weight:700;}#ygrp-reco {margin-bottom:20px;padding:0px;}#ygrp-sponsor #ov li a {font-size:130%;text-decoration:none;}#ygrp-sponsor #ov li {font-size:77%;list-style-type:square;padding:6px 0;}#ygrp-sponsor #ov ul {margin:0;padding:0 0 0 8px;}#ygrp-text {font-family:Georgia;}#ygrp-text p {margin:0 0 1em 0;}#ygrp-text tt {font-size:120%;}#ygrp-vital ul li:last-child {border-right:none !important;}

2200. modification?

Yahoo group: ID880H
Date: 2017-03-12 17:56:27 UTC
From: <earlago@...>
Topic: 2200 Message: 2200

I would also like to use the 880 on the GMRS freqs. Has anyone done the modification (removingtwo small diodes), the resetting the cpu. I have been an electronics tech for all my life, but now myeyes need lots of help and those two small diodes are VERY SMALL.Anyway, am interested to see if the radio works ok on the gmrs.Bob near Knoxville, TN kb4nk

2201. Re: modification?

Yahoo group: ID880H
Date: 2017-03-12 21:56:44 UTC
From: aj4tf@...
Topic: 2200 Message: 2201

What you want to do is possibly illegal. You should review the requirements of your GMRS license.

Per FCC Part 95 (GMRS),
§95.129 Station equipment. Every station in a GMRS system must use transmitters the FCC has certificated for use in the GMRS. Transmitters that have been certified for use in the GMRS may be found on the FCC Web site at https://apps.fcc.gov/oetcf/eas/reports/GenericSearch.cfm. All station equipment in a GMRS system must comply with the technical rules in part 95.

2202. Re: [ID880H] Re: modification?

Yahoo group: ID880H
Date: 2017-03-12 22:13:19 UTC
From: mkrotz
Topic: 2200 Message: 2202

I am pretty certain the ID880 is NOT certified for GMRS use. If it were, you most likely wouldn't have to modify it to work there. Icom would use it as a selling point.

M

On 3/12/2017 2:56 PM, aj4tf@... [ID880H] wrote:
>
>
> What you want to do is possibly illegal. You should review the
> requirements of your GMRS license.
>
>
> Per FCC Part 95 (GMRS),
>
>
> §95.129 Station equipment.
>
> Every station in a GMRS system must use transmitters the FCC has
> certificated for use in the GMRS. Transmitters that have been
> certified for use in the GMRS may be found on the FCC Web site at
> https://apps.fcc.gov/oetcf/eas/reports/GenericSearch.cfm. All station
> equipment in a GMRS system must comply with the technical rules in
> part 95.
>
>
>
>

2203. Thanks

Yahoo group: ID880H
Date: 2017-03-13 09:11:28 UTC
From: <earlago@...>
Topic: 2203 Message: 2203

Thanks to the responders about using the 880 on GMRS. I hadn't thought about checkingthe rules first (my dumb).Anyway, I will leave radio as is, it does receive the gmrs, so that will do for now.Bob kb4nk

2204. Re: [ID880H] Thanks

Yahoo group: ID880H
Date: 2017-03-13 09:38:43 UTC
From: Chris Knight
Topic: 2203 Message: 2204

It is legal to use any radio on any frequency licensed or not if in an emergency situation, so nothing wrong with having a radio that can do it. Bob, check with GigaParts on their MARS mod service. I have several radios with their MARS mod service done to it, it's very affordable. They do this to HF rigs as well as UHF/VHF rigs. I however have no 880's with this done to it so I can make speak to that model.

Thanks,
Chris W4CDK

Sent from my iPhone

> On Mar 13, 2017, at 5:11 AM, earlago@... [ID880H] <ID880H@yahoogroups.com> wrote:
>
> Thanks to the responders about using the 880 on GMRS. I hadn't thought about checking
> the rules first (my dumb).
> Anyway, I will leave radio as is, it does receive the gmrs, so that will do for now.
> Bob kb4nk
>

2205. Re: [ID880H] Thanks

Yahoo group: ID880H
Date: 2017-03-13 12:35:15 UTC
From: mccrpt@tampabay.rr.com
Topic: 2203 Message: 2205

On another note on out of band operation with ID880. I know on my ID800 if in DV mode and then tune up with VFO to out of Ham band the rig automatically goes to FM analog. Have not tried on my ID880, but bet the same.

In other words Icom made sure could not use DSTAR outside the Ham Bands with these rigs.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/R
BSEE
Micro Computer Concepts
352-683-4476
mccrpt@...

From: ID880H@yahoogroups.com <ID880H@yahoogroups.com> on behalf of earlago@... [ID880H] <ID880H@yahoogroups.com>
Sent: Sunday, March 12, 2017 10:11 PM
To: id880h@yahoogroups.com
Subject: [ID880H] Thanks

Thanks to the responders about using the 880 on GMRS. I hadn't thought about checking the rules first (my dumb).
Anyway, I will leave radio as is, it does receive the gmrs, so that will do for now.
Bob kb4nk

2206. Re: [ID880H] Thanks

Yahoo group: ID880H
Date: 2017-03-13 12:48:42 UTC
From: mkrotz
Topic: 2203 Message: 2206

I think it does this for the same reason it automatically goes to AM RX
when tuning 108 to 137 MHz.

On 3/13/2017 5:35 AM, 'mccrpt@...' mccrpt@...
[ID880H] wrote:
>
>
> On another note on out of band operation with ID880. I know on my
> ID800 if in DV mode and then tune up with VFO to out of Ham band the
> rig automatically goes to FM analog. Have not tried on my ID880, but
> bet the same.
>
>
> In other words Icom made sure could not use DSTAR outside the Ham
> Bands with these rigs.
>
>
> 73, ron, n9ee/r a know code Extra
>
> Ron Wright, N9EE/R
> BSEE
> Micro Computer Concepts
> 352-683-4476
> mccrpt@...
>
>
> ---
> *From:* ID880H@yahoogroups.com <ID880H@yahoogroups.com> on behalf of
> earlago@... [ID880H] <ID880H@yahoogroups.com>
> *Sent:* Sunday, March 12, 2017 10:11 PM
> *To:* id880h@yahoogroups.com
> *Subject:* [ID880H] Thanks
> Thanks to the responders about using the 880 on GMRS. I hadn't
> thought about checking
> the rules first (my dumb).
> Anyway, I will leave radio as is, it does receive the gmrs, so that
> will do for now.
> Bob kb4nk
>
>
>

2207. Re: [ID880H] Thanks

Yahoo group: ID880H
Date: 2017-03-13 12:54:42 UTC
From: mccrpt@tampabay.rr.com
Topic: 2203 Message: 2207

yes I am sure it does go to AM on the 108-136 MHz band, but I bet one cannot force it to other modes there. I bet the same for DV when out of the Ham Band.

My point was the rig will not operate with any mode you like except within the Ham Bands where you can do FM, DV and maybe AM. But outside only FM on all except the air craft band and only AM there.

Wonder how DSTAR would work on FRS/GMRS or the WX channels, hi. One can transmit with UV5R HT on the WX ch, hi.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/R
BSEE
Micro Computer Concepts
352-683-4476
mccrpt@...

From: ID880H@yahoogroups.com <ID880H@yahoogroups.com> on behalf of mkrotz mkrotz@... [ID880H] <ID880H@...m>
Sent: Monday, March 13, 2017 1:48 AM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Thanks

I think it does this for the same reason it automatically goes to AM RX when tuning 108 to 137 MHz.

On 3/13/2017 5:35 AM, 'mccrpt@...<mailto:mccrpt@...>' mccrpt@...m<mailto:mccrpt@...> [ID880H] wrote:

On another note on out of band operation with ID880. I know on my ID800 if in DV mode and then tune up with VFO to out of Ham band the rig automatically goes to FM analog. Have not tried on my ID880, but bet the same.

In other words Icom made sure could not use DSTAR outside the Ham Bands with these rigs.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/R
BSEE
Micro Computer Concepts
352-683-4476
mccrpt@...<mailto:mccrpt@...>

From: ID880H@yahoogroups.com<mailto:ID880H@yahoogroups.com> <ID880H@yahoogroups.com><mailto:ID880H@yahoogroups.com> on behalf of

earlago@...<mailto:earlago@...> [ID880H]
<ID880H@yahoogroups.com><mailto:ID880H@yahoogroups.com>
Sent: Sunday, March 12, 2017 10:11 PM
To: id880h@yahoogroups.com<mailto:id880h@yahoogroups.com>
Subject: [ID880H] Thanks

Thanks to the responders about using the 880 on GMRS. I hadn't thought about checking the rules first (my dumb).
Anyway, I will leave radio as is, it does receive the gmrs, so that will do for now.
Bob kb4nk

2208. 880 H and Dr memory

Yahoo group: ID880H
Date: 2017-03-14 01:21:21 UTC
From: jc9harmon@...
Topic: 2208 Message: 2208

I have an early 880-H I have set up the DR memories to include the gateway, with the "G" in the eighth position. When I transmit on the DR memory, it does not send it to the gateway, such as in "quick key".

Any suggestions.
N4JCH

2209. Re: [ID880H] 880 H and Dr memory

Yahoo group: ID880H
Date: 2017-03-14 03:39:27 UTC
From: mccrpt@tampabay.rr.com
Topic: 2208 Message: 2209

Can we assume you have registered for the GateWay??? If not this is good place to start. You have be registered on the GateWay or it cannot reconize you and will not respond.

also you must have in RPT 1 & 2 the repeater or link call sign with in RPT1 the proper character for the band you are on in 8th character (B for UHF, C for VHF) and looks like you do have in RPT2 the eighth character of G.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/R
BSEE
Micro Computer Concepts
352-683-4476
mccrpt@...

From: ID880H@yahoogroups.com <ID880H@yahoogroups.com> on behalf of jc9harmon@... [ID880H] <ID880H@yahoogroups.com>
Sent: Monday, March 13, 2017 2:21 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] 880 H and Dr memory

I have an early 880-H I have set up the DR memories to include the gateway, with the "G" in the eighth position. When I transmit on the DR memory, it does not send it to the gateway, such as in "quick key".

Any suggestions.

N4JCH

2210. 880H For Sale

Yahoo group: ID880H
Date: 2017-03-22 01:58:46 UTC
From: n2jam@...
Topic: 1845 Message: 2210

Hi Folks,

I have an 880H with external GPS puck. I no longer have use for the radio because there are no D-Dtar repeaters where I am located.

If there is anyone interested in purchasing let me know. Mint condition.

Regards.,

Joe
N2JAM

2211. Open squelch problem

Yahoo group: ID880H
Date: 2017-05-09 15:36:37 UTC
From: tim2542@...
Topic: 2211 Message: 2211

Im having trouble with the squelch not closing on my ID 880H. It will sometimes close as I change channels, but if the squelch knob is turned any it opens and will not close again. Ive tried turning the attenuator function on and off with no change. This first presented as a cold temp problem but now is constant.
So my questions:

1 Is there a setting Im perhaps overlooking?

2 Is this something I can adjust without equipment? I have the repair manual and see the adjust procedure is automatic once the "JIG" cable is installed, it looks like the cable could easily be built, the schematic is in the manual and it appears a 27k ohm resistor put between pin 2 & 7 on the 8 pin modular plug puts in service mode. Has anyone tried this?

3 Is there a place to send it in for repair other than Icom, they want $100 min charge, that's half what I paid for it so I'm not likely going that route.

Any suggestions are appreciated.
Tim
KG6VN
Redding, CA

2212. Re: [ID880H] Open squelch problem

Yahoo group: ID880H
Date: 2017-05-09 15:42:27 UTC
From: Cliff
Topic: 2211 Message: 2212

Are you sure you don't have the "monitor" switch on the front panel on?

73,
Cliff Scott
AE5ZA

> On May 9, 2017, at 10:36 AM, tim2542@... [ID880H] <ID880H@yahoogroups.com> wrote:
>
> Im having trouble with the squelch not closing on my ID 880H. It will sometimes close as I change channels, but if the squelch knob is turned any it opens and will not close again. Ive tried turning the attenuator function on and off with no change. This first presented as a cold temp problem but now is constant.
> So my questions:
>
> 1 Is there a setting Im perhaps overlooking?
>
> 2 Is this something I can adjust without equipment? I have the repair manual and see the adjust procedure is automatic once the "JIG" cable is installed, it looks like the cable could easily be built, the schematic is in the manual and it appears a 27k ohm resistor put between pin 2 & 7 on the 8 pin modular plug puts in service mode. Has anyone tried this?
>
> 3 Is there a place to send it in for repair other than Icom, they want $100 min charge, that's half what I paid for it so I'm not likely going that route.
>
> Any suggestions are appreciated.
> Tim
> KG6VN
> Redding, CA
>
>
>
>
>

2213. Re: [ID880H] Open squelch problem

Yahoo group: ID880H
Date: 2017-05-12 02:11:11 UTC
From: tim2542@...
Topic: 2211 Message: 2213

No, first thing I checked but on this radio that switches the receiver to the input frequency. I'm going to build a jig cable and try resetting the squelch. Looks simple. I'll report back.
Tim
KG6VN

2214. Re: [ID880H] Open squelch problem

Yahoo group: ID880H
Date: 2017-05-12 03:17:22 UTC
From: jim randazzo
Topic: 2211 Message: 2214

Squelch control actually is a conventional pot in these radios. It presents a DC voltage to the CPU in the control head

On 5/11/2017 7:11 PM, tim2542@... [ID880H] wrote:
>
> No, first thing I checked but on this radio that switches the receiver
> to the input frequency.
>
> I'm going to build a jig cable and try resetting the squelch. Looks
> simple. I'll report back.
> Tim
> KG6VN
>

2215. Re: [ID880H] Open squelch problem

Yahoo group: ID880H
Date: 2017-05-12 12:16:36 UTC
From: Gary Weatherford
Topic: 2211 Message: 2215

Tim, you've probably already done this but I have to ask you, have tried resetting the radio yet. Anytime my 880H has a weird symptom, I do a reset and it usually gets rid of any quirks. Just make sure you have your backup from before to save time programming.

If you have already performed the reset, have you called ICOM Technical Support? They may have the answer you need.

Gary A. Weatherford - W5EMA
Director
WCARS/VEC, Inc.

On May 9, 2017 10:36 AM, "tim2542@... [ID880H]" <
ID880H@yahoogroups.com> wrote:

>
>
> Im having trouble with the squelch not closing on my ID 880H. It will
> sometimes close as I change channels, but if the squelch knob is turned any
> it opens and will not close again. Ive tried turning the attenuator
> function on and off with no change. This first presented as a cold temp
> problem but now is constant.
> So my questions:
>
> 1 Is there a setting Im perhaps overlooking?
>
> 2 Is this something I can adjust without equipment? I have the repair
> manual and see the adjust procedure is automatic once the "JIG" cable is
> installed, it looks like the cable could easily be built, the schematic is
> in the manual and it appears a 27k ohm resistor put between pin 2 & 7 on
> the 8 pin modular plug puts in service mode. Has anyone tried this?
>
> 3 Is there a place to send it in for repair other than Icom, they want
> $100 min charge, that's half what I paid for it so I'm not likely going
> that route.
>
> Any suggestions are appreciated.
> Tim
> KG6VN
> Redding, CA
>
>
>
>

2216. Re: Open squelch problem

Yahoo group: ID880H
Date: 2017-05-13 05:15:34 UTC
From: tim2542@...
Topic: 2211 Message: 2216

Thanks Gary, I did try a reset, and a reprogram. I'll do one more and then take your advice and call Icom Monday.

2217. Re: [ID880H] Re: Open squelch problem

Yahoo group: ID880H
Date: 2017-05-13 12:39:10 UTC
From: mccrpt@tampabay.rr.com
Topic: 2211 Message: 2217

Best place, IMHO, for Icom service is the St Joseph, MI ICOM Service Center. 269-429-2334

I had problem with my ID880 about 2 years ago, it was out of warranty, it would turn off or loose power shortly after turn on. The MI office repaired for free, claimed it was a manuf issue they had seen a lot, solder joint on feed thru inside the rig. they repaired and returned with no charge. The head guy there is the one answering the phone and he is more than willing to talk to you about any problems. And he knows radio.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/R
BSEE
Micro Computer Concepts
352-683-4476
mccrpt@...

From: ID880H@yahoogroups.com <ID880H@yahoogroups.com> on behalf of tim2542@... [ID880H] <ID880H@yahoogroups.com>
Sent: Friday, May 12, 2017 6:15 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Re: Open squelch problem

Thanks Gary, I did try a reset, and a reprogram. I'll do one more and then take your advice and call Icom Monday.

2218. ID4100

Yahoo group: ID880H
Date: 2017-05-23 13:52:45 UTC
From: mccrpt@...
Topic: 2218 Message: 2218

Other than larger display and higher price what are the basic differences between the ID4100 and ID5100???

73, ron, n9ee/r

2219. Re: [ID880H] ID4100

Yahoo group: ID880H
Date: 2017-05-23 15:41:23 UTC
From: Ken Hansen
Topic: 2218 Message: 2219

GPS

Access point and client mode (like ID-51a Plus 2 HT) if I remember correctly.

Ken, N2VIP

> On May 23, 2017, at 8:52 AM, mccrpt@... [ID880H] <ID880H@yahoogroups.com> wrote:
>
> Other than larger display and higher price what are the basic differences between the ID4100 and ID5100???
>
>
>
> 73, ron, n9ee/r
>
>

2220. Re: [ID880H] ID4100

Yahoo group: ID880H
Date: 2017-05-23 15:49:05 UTC
From: Ken Hansen
Topic: 2218 Message: 2220

And with bluetooth installed, you can use an app on your smartphone to exchange photos/text messages over radio.

Access-point and client mode require an Internet connection and take the place of a raspberry Pi and dongle/mega or of an OpenSPOT.

http://www.icomamerica.com/en/products/amateur/mobile/id4100a/default.aspx

Ken, N2VIP

> On May 23, 2017, at 10:41 AM, Ken Hansen ken@... [ID880H] <ID880H@yahoogroups.com> wrote:
>
> GPS
>
> Access point and client mode (like ID-51a Plus 2 HT) if I remember correctly.

2221. Re: [ID880H] ID4100

Yahoo group: ID880H
Date: 2017-05-23 21:47:21 UTC
From: Matthew Pitts
Topic: 2218 Message: 2221

And it's only Callsign Routing to G3 gateway users; no using reflectors from it.

Matthew Pitts

N8OHU

On 5/23/2017 11:49 AM, Ken Hansen ken@... [ID880H] wrote:
> And with bluetooth installed, you can use an app on your smartphone to
> exchange photos/text messages over radio.
>
> Access-point and client mode require an Internet connection and take
> the place of a raspberry Pi and dongle/mega or of an OpenSPOT.
>
> http://www.icomamerica.com/en/products/amateur/mobile/id4100a/default.aspx
>
> Ken, N2VIP
>
> On May 23, 2017, at 10:41 AM, Ken Hansen ken@...
> <mailto:ken@...> [ID880H] <ID880H@yahoogroups.com
> <mailto:ID880H@yahoogroups.com>> wrote:
>
>> GPS
>>
>> Access point and client mode (like ID-51a Plus 2 HT) if I remember
>> correctly.
>

2222. Re: [ID880H] ID4100

Yahoo group: ID880H
Date: 2017-05-23 22:23:13 UTC
From: mccrpt@tampabay.rr.com
Topic: 2218 Message: 2222

I have no interest in bluetooth interface and using with my smart phone, just me. GPS might be option, but really not into it.

I do work thru local GateWay reflectors and access with ID880 URCALL sometimes.

I am more of a basic DSTAR user with a ID800 and ID880. thought I'd upgrade with newer rig so had interest in either the 4100 or 5100. I also have IC92, but seldom use it, mainly use it when servicing my DSTAR/analog repeater. I have no interest in another HT.

Thanks to all responding.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/R
BSEE
Micro Computer Concepts
352-683-4476
mccrpt@...

From: ID880H@yahoogroups.com <ID880H@yahoogroups.com> on behalf of Matthew Pitts daywalker_blade_2004@... [ID880H] <ID880H@yahoogroups.com>
Sent: Tuesday, May 23, 2017 10:47 AM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] ID4100

And it's only Callsign Routing to G3 gateway users; no using reflectors from it.

Matthew Pitts

N8OHU

On 5/23/2017 11:49 AM, Ken Hansen ken@n2vip.org<mailto:ken@...> [ID880H] wrote:

And with bluetooth installed, you can use an app on your smartphone to exchange photos/text messages over radio.

Access-point and client mode require an Internet connection and take the place of a raspberry Pi and dongle/mega or of an OpenSPOT.

http://www.icomamerica.com/en/products/amateur/mobile/id4100a/default.aspx

Ken, N2VIP

On May 23, 2017, at 10:41 AM, Ken Hansen ken@...<mailto:ken@n2vip.org> [ID880H] <ID880H@yahoogroups.com<mailto:ID880H@yahoogroups.com>> wrote:

GPS

Access point and client mode (like ID-51a Plus 2 HT) if I remember correctly.

2223. Re: [ID880H] ID4100

Yahoo group: ID880H
Date: 2017-05-23 23:22:58 UTC
From: mkrotz
Topic: 2218 Message: 2223

The ID4100 is the successor to the ID880H. The ID5100 is the successor to the IC2820H.

The 4100 is a twin band radio (VHF and UHF, but only one at a time), the 5100 is a dual band radio (with 2 VFO operation, and can do V-U, V-V or U-U).

n7mk

On 5/23/2017 6:52 AM, mccrpt@... [ID880H] wrote:
>
>
> Other than larger display and higher price what are the basic
> differences between the ID4100 and ID5100???
>
>
> 73, ron, n9ee/r
>
>
>
>

2224. Re: [ID880H] ID4100

Yahoo group: ID880H
Date: 2017-05-23 23:48:36 UTC
From: Joseph Wojtowicz
Topic: 2218 Message: 2224

I had the ID880H and sold it.
Currently have 2 ICOM 5100s. One in myshack and the other in my car.
Love it in my shack, but not in the car.
Used to the ID880H in the car with the smaller controller.
Other difference is that the ID4100 doesnot have cross-band operation like the ICOM 5100.
Ordered an ICOM 4100 for my car, but not supposedto come in until mid to late June.
Am going to sell my mobile ICOM 5100 which is in verygood condition when I get the ID4100.
  If interested in buying, please emailme at W0JO@....
73,Joe, W0JO

2225. Re: [ID880H] ID4100

Yahoo group: ID880H
Date: 2017-05-24 00:01:50 UTC
From: Will Wright
Topic: 2218 Message: 2225

Wow!

Mathew, do you think the G-3 users will do call sign routing? We've
tried to encourage call sign and STN routing for a long time, but hardly
anyone would try it. So many US Amateurs said it was not the way to go.
As you know the QuadNet team built a powerful routing system very few
took advantage of it. Many love linking to this day.

Will / W4WWM

On 5/23/2017 4:47 PM, Matthew Pitts daywalker_blade_2004@...
[ID880H] wrote:
>
> And it's only Callsign Routing to G3 gateway users; no using
> reflectors from it.
>
>
> Matthew Pitts
>
> N8OHU
>
>
> On 5/23/2017 11:49 AM, Ken Hansen ken@... [ID880H] wrote:
>> And with bluetooth installed, you can use an app on your smartphone
>> to exchange photos/text messages over radio.
>>
>> Access-point and client mode require an Internet connection and take
>> the place of a raspberry Pi and dongle/mega or of an OpenSPOT.
>>
>> http://www.icomamerica.com/en/products/amateur/mobile/id4100a/default.aspx
>>
>> Ken, N2VIP
>>
>> On May 23, 2017, at 10:41 AM, Ken Hansen ken@...
>> <mailto:ken@...> [ID880H] <ID880H@yahoogroups.com
>> <mailto:ID880H@yahoogroups.com>> wrote:
>>
>>> GPS
>>>
>>> Access point and client mode (like ID-51a Plus 2 HT) if I remember
>>> correctly.
>
>

2226. Re: [ID880H] ID4100

Yahoo group: ID880H
Date: 2017-05-24 01:11:52 UTC
From: mccrpt@tampabay.rr.com
Topic: 2218 Message: 2226

Does look like the 4100 has smaller display and head and can attach to the main unit where 5100 might not, just looking at it seems that way. Or maybe attaches, but would be bigger. With 4100 having smaller head it would be more suitable for mobile mounting, IMHO.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/R
BSEE
Micro Computer Concepts
352-683-4476
mccrpt@tampabay.rr.com

From: ID880H@...m <ID880H@yahoogroups.com> on behalf of Joseph Wojtowicz jtwojo@sbcglobal.net [ID880H] <ID880H@yahoogroups.com>
Sent: Tuesday, May 23, 2017 12:48 PM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] ID4100

I had the ID880H and sold it.

Currently have 2 ICOM 5100s. One in my
shack and the other in my car.

Love it in my shack, but not in the car.

Used to the ID880H in the car with the smaller controller.

Other difference is that the ID4100 does
not have cross-band operation like the ICOM 5100.

Ordered an ICOM 4100 for my car, but not supposed
to come in until mid to late June.

Am going to sell my mobile ICOM 5100 which is in very
good condition when I get the ID4100. If interested in buying, please email
me at W0JO@....

73,
Joe, W0JO

2227. Re: [ID880H] ID4100

Yahoo group: ID880H
Date: 2017-05-24 02:39:48 UTC
From: mkrotz
Topic: 2218 Message: 2227

I believe the controller will "stick" to the front of the main unit on
the 5100, similar to the 4100/880/2820. But it is big enough that there
is overhang.

n7mk

On 5/23/2017 6:11 PM, 'mccrpt@...' mccrpt@...
[ID880H] wrote:
>
>
> Does look like the 4100 has smaller display and head and can attach to
> the main unit where 5100 might not, just looking at it seems that way.
> Or maybe attaches, but would be bigger. With 4100 having smaller
> head it would be more suitable for mobile mounting, IMHO.
>
>
> 73, ron, n9ee/r a know code Extra
>
> Ron Wright, N9EE/R
> BSEE
> Micro Computer Concepts
> 352-683-4476
> mccrpt@...
>
>
> ---
> *From:* ID880H@yahoogroups.com <ID880H@yahoogroups.com> on behalf of
> Joseph Wojtowicz jtwojo@... [ID880H] <ID880H@yahoogroups.com>
> *Sent:* Tuesday, May 23, 2017 12:48 PM
> *To:* ID880H@yahoogroups.com
> *Subject:* Re: [ID880H] ID4100
> I had the ID880H and sold it.
>
> Currently have 2 ICOM 5100s. One in my
> shack and the other in my car.
>
> Love it in my shack, but not in the car.
>
> Used to the ID880H in the car with the smaller controller.
>
> Other difference is that the ID4100 does
> not have cross-band operation like the ICOM 5100.
>
> Ordered an ICOM 4100 for my car, but not supposed
> to come in until mid to late June.

>
> Am going to sell my mobile ICOM 5100 which is in very
> good condition when I get the ID4100. If interested in buying, please
> email
> me at W0JO@....
>
> 73,
> Joe, W0JO
>
>
>

2228. Re: [ID880H] ID4100

Yahoo group: ID880H
Date: 2017-05-24 01:13:06 UTC
From: mccrpt@tampabay.rr.com
Topic: 2218 Message: 2228

The dual rcv and display in the 5100 would be appealing to me.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/R
BSEE
Micro Computer Concepts
352-683-4476
mccrpt@...

From: ID880H@yahoogroups.com <ID880H@yahoogroups.com> on behalf of mkrotz mkrotz@cox.net [ID880H] <ID880H@yahoogroups.com>
Sent: Tuesday, May 23, 2017 12:22 PM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] ID4100

The ID4100 is the successor to the ID880H. The ID5100 is the successor to the IC2820H.

The 4100 is a twin band radio (VHF and UHF, but only one at a time), the 5100 is a dual band radio (with 2 VFO operation, and can do V-U, V-V or U-U).

n7mk

On 5/23/2017 6:52 AM, mccrpt@...<mailto:mccrpt@tampabay.rr.com> [ID880H] wrote:

Other than larger display and higher price what are the basic differences between the ID4100 and ID5100???

73, ron, n9ee/r

2229. Re: [ID880H] ID4100

Yahoo group: ID880H
Date: 2017-05-24 02:57:17 UTC
From: mkrotz
Topic: 2218 Message: 2229

I don't have the 5100, but a friend has 2. The one in his truck the display is hard to read off axis, similar to the 2820. It also can't deal with hot ambient temps in the vehicle. Display craps out.

n7mk

On 5/23/2017 6:13 PM, 'mccrpt@...' mccrpt@...
[ID880H] wrote:
>
>
> The dual rcv and display in the 5100 would be appealing to me.
>
>
> 73, ron, n9ee/r a know code Extra
>
> Ron Wright, N9EE/R
> BSEE
> Micro Computer Concepts
> 352-683-4476
> mccrpt@...
>
>
> ---
> *From:* ID880H@yahoogroups.com <ID880H@yahoogroups.com> on behalf of
> mkrotz mkrotz@... [ID880H] <ID880H@yahoogroups.com>
> *Sent:* Tuesday, May 23, 2017 12:22 PM
> *To:* ID880H@yahoogroups.com
> *Subject:* Re: [ID880H] ID4100
>
> The ID4100 is the successor to the ID880H. The ID5100 is the
> successor to the IC2820H.
>
> The 4100 is a twin band radio (VHF and UHF, but only one at a time),
> the 5100 is a dual band radio (with 2 VFO operation, and can do V-U,
> V-V or U-U).
>
> n7mk
>
>
> On 5/23/2017 6:52 AM, mccrpt@... [ID880H] wrote:
>>
>> Other than larger display and higher price what are the basic
>> differences between the ID4100 and ID5100???
>>
>>

>> 73, ron, n9ee/r
>>
>
>
>
>

2230. Re: [ID880H] ID4100

Yahoo group: ID880H
Date: 2017-05-24 03:31:53 UTC
From: Ken Hansen
Topic: 2218 Message: 2230

Why are you waiting for a mid- to late-June delivery of the 4100? HRO's got them all across the country?

http://www.hamradio.com/detail.cfm?pid=71-002417

Ken, N2VIP

> On May 23, 2017, at 6:48 PM, Joseph Wojtowicz jtwojo@sbcglobal.net [ID880H] <ID880H@yahoogroups.com> wrote:
>
> Ordered an ICOM 4100 for my car, but not supposed
> to come in until mid to late June.

2231. Re: [ID880H] ID4100

Yahoo group: ID880H
Date: 2017-05-24 07:05:52 UTC
From: Joseph Wojtowicz
Topic: 2218 Message: 2231

I live near DXEngineering in Ohio and, have been a loyal customer with them. The unit with the controller bracket is on back order.

2232. Re: [ID880H] ID4100

Yahoo group: ID880H
Date: 2017-05-24 07:25:14 UTC
From: Joseph Wojtowicz
Topic: 2218 Message: 2232

I just checked HRO and the one I want with the controller bracket is the same price and also pending delivery at all of their locations.

2233. Re: [ID880H] ID4100

Yahoo group: ID880H
Date: 2017-05-24 12:06:09 UTC
From: Dennis Griffin
Topic: 2218 Message: 2233

Based on current pricing on HRO’s site, it cost $0.05 more to buy the deluxe unit (with bracket) vs. buying the unit w/o bracket & buying the bracket later.

73 de Dennis KD7CAC
Scottsdale, AZ

> On May 24, 2017, at 12:05 AM, Joseph Wojtowicz jtwojo@... [ID880H] <ID880H@yahoogroups.com> wrote:
>
> I live near DXEngineering in Ohio and, have been a loyal customer with them. The unit with the controller bracket is on back order.
>
>
>
> Posted by: Joseph Wojtowicz <jtwojo@... <mailto:jtwojo@...>>

2234. Re: [ID880H] ID4100

Yahoo group: ID880H
Date: 2017-05-25 02:24:19 UTC
From: Bob
Topic: 2218 Message: 2234

On the ID5100, crossband repeater function is capable on FM and you can also crossband through it using a DStar HT. I crossband via my 5100 setting both sides to FM and using my ID51 ht on DV. Works flawlessly.

Thank you,R Giuliani
IMPORTANT: THIS ELECTRONIC MESSAGE AND ANY ATTACHMENTS ARE INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED, AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAW. DO NOT FORWARD THIS MESSAGE WITHOUT EXPRESS CONSENT OF THE SENDER. If you are not the intended recipient, you are hereby notified that any review, reliance, dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please immediately notify the sender by return email message and delete all copies of the original communication. Thank you for your cooperation.

-------- Original message --------
From: "mkrotz mkrotz@cox.net [ID880H]" <ID880H@yahoogroups.com>
Date: 5/23/17 10:57 PM (GMT-05:00)
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] ID4100

I don't have the 5100, but a friend has 2. The one in his truck
the display is hard to read off axis, similar to the 2820. It
also can't deal with hot ambient temps in the vehicle. Display
craps out.

n7mk

On 5/23/2017 6:13 PM,
'mccrpt@tampabay.rr.com' mccrpt@tampabay.rr.com [ID880H] wrote:

The dual rcv and display in the 5100 would be appealing to
me.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/R
BSEE
Micro Computer Concepts
352-683-4476

mccrpt@tampabay.rr.com

From:
ID880H@yahoogroups.com <ID880H@yahoogroups.com> on
behalf of mkrotz mkrotz@cox.net [ID880H]
<ID880H@yahoogroups.com>

Sent: Tuesday, May 23, 2017 12:22 PM

To: ID880H@yahoogroups.com

Subject: Re: [ID880H] ID4100

The ID4100 is the successor to the ID880H. The
ID5100 is the successor to the IC2820H.

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only one at a time), the 5100 is a dual band radio
(with 2 VFO operation, and can do V-U, V-V or U-U).
n7mk

On 5/23/2017 6:52 AM,
mccrpt@tampabay.rr.com [ID880H] wrote:

Other than larger display and higher price
what are the basic differences between the
ID4100 and ID5100???

73, ron, n9ee/r

2235. Re: [ID880H] ID4100

Yahoo group: ID880H
Date: 2017-05-25 12:16:02 UTC
From: mccrpt@tampabay.rr.com
Topic: 2218 Message: 2235

I went with the ID5100, ordered yesterday with mobile bracket, Nifty manual and Nifty stand for head from Universal. Only issue they charged shipping, like $15. Would have been little less at HRO with the accessories costing more, but no shipping. Oh well.

Thanks so much for the replies on differences between 4100 & 5100. the dual rcv and crossband and dual display was the determining factors. Bluetooth not so much interest, but is there if needed.

Yes some of us are still into DSTAR, hi. The 5100 will look nice next to my FTM400DR.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/R
BSEE
Micro Computer Concepts
352-683-4476
mccrpt@...

From: ID880H@yahoogroups.com <ID880H@yahoogroups.com> on behalf of Bob w1rpg@... [ID880H] <ID880H@yahoogroups.com>
Sent: Wednesday, May 24, 2017 3:24 PM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] ID4100

On the ID5100, crossband repeater function is capable on FM and you can also crossband through it using a DStar HT. I crossband via my 5100 setting both sides to FM and using my ID51 ht on DV. Works flawlessly.

Thank you,
R Giuliani

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-------- Original message --------
From: "mkrotz mkrotz@... [ID880H]" <ID880H@yahoogroups.com>
Date: 5/23/17 10:57 PM (GMT-05:00)
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] ID4100

I don't have the 5100, but a friend has 2. The one in his truck the display is hard to read off axis, similar to the 2820. It also can't deal with hot ambient temps in the vehicle. Display craps out.

n7mk

On 5/23/2017 6:13 PM, 'mccrpt@...<mailto:mccrpt@tampabay.rr.com>' mccrpt@...<mailto:mccrpt@...> [ID880H] wrote:

The dual rcv and display in the 5100 would be appealing to me.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/R
BSEE
Micro Computer Concepts
352-683-4476
mccrpt@...<mailto:mccrpt@...>

From: ID880H@yahoogroups.com<mailto:ID880H@yahoogroups.com> <ID880H@yahoogroups.com><mailto:ID880H@yahoogroups.com> on behalf of mkrotz mkrotz@...<mailto:mkrotz@...> [ID880H] <ID880H@yahoogroups.com><mailto:ID880H@yahoogroups.com>
Sent: Tuesday, May 23, 2017 12:22 PM
To: ID880H@yahoogroups.com<mailto:ID880H@yahoogroups.com>
Subject: Re: [ID880H] ID4100

The ID4100 is the successor to the ID880H. The ID5100 is the successor to the IC2820H.

The 4100 is a twin band radio (VHF and UHF, but only one at a time), the 5100 is a dual band radio (with 2 VFO operation, and can do V-U, V-V or U-U).

n7mk

On 5/23/2017 6:52 AM, mccrpt@tampabay.rr.com<mailto:mccrpt@...> [ID880H] wrote:

Other than larger display and higher price what are the basic differences between the ID4100 and ID5100???

73, ron, n9ee/r

2236. Re: [ID880H] Re: ID-880H Purchase Advice?

Yahoo group: ID880H
Date: 2017-06-20 14:45:18 UTC
From: Jim Good
Topic: 2144 Message: 2236

A minor question for the group. I have an IC 208H in the shack and an IC 880H in the car. My problem is with the '208H. When I turn it on, it is in memory mode in that the radio turns on tuned to a frequency that has been stored into one of the memory channels. After a period of time, not sure how long a time it might be because I have not timed it, the radio will change frequencies or move to a different memory channel. Once or twice it moved to the next channel, but more often the new frequency would be at least five memory channel spots away from where the radio should be listening. I have read the troubleshooting section of the manual but could not find any problem similar to this. Except for this one problem, and I do not use the scan feature, the radio works just fine. My question is: How could I correct or stop this problem and keep the radio on the frequency or memory channel I want to use?

Thank you,
James Good kd5vxh

2237. Re: [ID880H] Re: ID-880H Purchase Advice?

Yahoo group: ID880H
Date: 2017-06-20 14:59:43 UTC
From: Ken Hansen
Topic: 2144 Message: 2237

No answers, but a couple questions:

1) is the radio in a scan mode?

2) are the squelch settings correct?

3) is there activity on the frequencies the radios stay on, as in the radio is in scan mode, but activity/squelch make it effectively 'park' on the first frequency?

4) can you reset the radio and see if problem persists?

If I turn off a radio in scan mode, it powers up into scan mode, I wonder if your radio somehow got into scan mode, but squelch set so low it stays parked on first freq., then when noise drops just a bit, it skips forward to another channel when noise level rises again.

Ken, N2VIP

> On Jun 20, 2017, at 9:45 AM, 'Jim Good' jamesgood@charter.net [ID880H] <ID880H@yahoogroups.com> wrote:
>
> A minor question for the group. I have an IC 208H in the shack and an IC 880H in the car. My problem is with the '208H. When I turn it on, it is in memory mode in that the radio turns on tuned to a frequency that has been stored into one of the memory channels. After a period of time, not sure how long a time it might be because I have not timed it, the radio will change frequencies or move to a different memory channel. Once or twice it moved to the next channel, but more often the new frequency would be at least five memory channel spots away from where the radio should be listening. I have read the troubleshooting section of the manual but could not find any problem similar to this. Except for this one problem, and I do not use the scan feature, the radio works just fine. My question is: How could I correct or stop this problem and keep the radio on the frequency or memory channel I want to use?
>
>
> Thank you,
>
> James Good kd5vxh
>
>

2238. Re: [ID880H] Re: ID-880H Purchase Advice?

Yahoo group: ID880H
Date: 2017-06-20 15:49:01 UTC
From: mccrpt@tampabay.rr.com
Topic: 2144 Message: 2238

James,

I have IC207, similar, and your problem with 208 might be a flaky encoder for the tuning control. sounds as if there might be a lose connection. Also by any chance is it the rig in the priority mode where the rig jumps to the priority memory??? Or does the rig just jump to other memories at random, just up or down in memory. Also does the rig in VFO mode change freq. If not then do not thing issue with tuning control.

On my 207 and IC800H the tuning knob does not respond well to the tuning knob, have to turn it a few times to get it to change freq. Know this is opposite to your problem, but seems the encoder for tuning knob in these rigs are not all that good.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/R
BSEE
Micro Computer Concepts
352-683-4476
mccrpt@...

From: ID880H@yahoogroups.com <ID880H@yahoogroups.com> on behalf of 'Jim Good' jamesgood@... [ID880H] <ID880H@yahoogroups.com>
Sent: Tuesday, June 20, 2017 3:45 AM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Re: ID-880H Purchase Advice?

A minor question for the group. I have an IC 208H in the shack and an IC 880H in the car. My problem is with the '208H. When I turn it on, it is in memory mode in that the radio turns on tuned to a frequency that has been stored into one of the memory channels. After a period of time, not sure how long a time it might be because I have not timed it, the radio will change frequencies or move to a different memory channel. Once or twice it moved to the next channel, but more often the new frequency would be at least five memory channel spots away from where the radio should be listening. I have read the troubleshooting section of the manual but could not find any problem similar to this. Except for this one problem, and I do not use the scan feature, the radio works just fine. My question is: How could I correct or stop this problem and keep the radio on the frequency or memory channel I want to use?

Thank you,

James Good kd5vxh

2239. Re: [ID880H] Re: ID-880H Purchase Advice?

Yahoo group: ID880H
Date: 2017-06-20 17:34:37 UTC
From: Gary Weatherford
Topic: 2144 Message: 2239

I agree with Ron, you may have a defective encoder. Those parts are not very expensive to replace. The shipping is more expensive than the parts usually. One more thing I would check is if you are remote mounting the head, double check the cable and clean the connector contacts and jacks. Sometimes due to heat/cold expansion the plugs and jacks will allow dirt in between the contacts and need cleaning. A noisy connection can send erroneous data to the controller causing a wide range if problems. I have a ID-880H that I've mounted the body under my back seat and run a CAT5 cable from the body where the microphone plugs in to a coupler that I plug the Mic into. Occasionally I will get a no function operation from the Mic and all I have to do is reseat the connections at the coupler. Good luck.

Gary - W5EMA

On Jun 20, 2017 10:53 AM, "'mccrpt@...' mccrpt@...
[ID880H]" <ID880H@yahoogroups.com> wrote:

James,

I have IC207, similar, and your problem with 208 might be a flaky encoder for the tuning control. sounds as if there might be a lose connection. Also by any chance is it the rig in the priority mode where the rig jumps to the priority memory??? Or does the rig just jump to other memories at random, just up or down in memory. Also does the rig in VFO mode change freq. If not then do not thing issue with tuning control.

On my 207 and IC800H the tuning knob does not respond well to the tuning knob, have to turn it a few times to get it to change freq. Know this is opposite to your problem, but seems the encoder for tuning knob in these rigs are not all that good.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/R
BSEE
Micro Computer Concepts
352-683-4476 <(352)%20683-4476>
mccrpt@...

From: ID880H@yahoogroups.com <ID880H@yahoogroups.com> on behalf of 'Jim Good' jamesgood@... [ID880H] <ID880H@yahoogroups.com>
Sent: Tuesday, June 20, 2017 3:45 AM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Re: ID-880H Purchase Advice?

A minor question for the group. I have an IC 208H in the shack and an IC 880H in the car. My problem is with the '208H. When I turn it on, it is in memory mode in that the radio turns on tuned to a frequency that has been stored into one of the memory channels. After a period of time, not sure how long a time it might be because I have not timed it, the radio will change frequencies or move to a different memory channel. Once or twice it moved to the next channel, but more often the new frequency would be at least five memory channel spots away from where the radio should be listening. I have read the troubleshooting section of the manual but could not find any problem similar to this. Except for this one problem, and I do not use the scan feature, the radio works just fine. My question is: How could I correct or stop this problem and keep the radio on the frequency or memory channel I want to use?

Thank you,

James Good kd5vxh

2240. RE: [ID880H] Re: ID-880H Purchase Advice?

Yahoo group: ID880H
Date: 2017-06-20 18:00:46 UTC
From: Jim Good
Topic: 2144 Message: 2240

My answers are in line with the questions:

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com]
Sent: Tuesday, June 20, 2017 10:00 AM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Re: ID-880H Purchase Advice?

No answers, but a couple questions:

1) is the radio in a scan mode? No.

2) are the squelch settings correct? As far as I could determine, yes.

3) is there activity on the frequencies the radios stay on, as in the radio is in scan mode, but activity/squelch make it effectively 'park' on the first frequency? Probably yes, but the situation always occurred while I was watching either another radio or reading email.

4) can you reset the radio and see if problem persists? This is one potential solution I tried today. Did a full reset and reentered three of the local repeaters. So far, the radio has been stable.

If I turn off a radio in scan mode, it powers up into scan mode, I wonder if your radio somehow got into scan mode, but squelch set so low it stays parked on first freq., then when noise drops just a bit, it skips forward to another channel when noise level rises again.

Ken, N2VIP

On Jun 20, 2017, at 9:45 AM, 'Jim Good' jamesgood@... [ID880H] <ID880H@yahoogroups.com> wrote:

A minor question for the group. I have an IC 208H in the shack and an IC 880H in the car. My problem is with the '208H. When I turn it on, it is in memory mode in that the radio turns on tuned to a frequency that has been stored into one of the memory channels. After a period of time, not sure how long a time it might be because I have not timed it, the radio will change frequencies or move to a different memory channel. Once or twice it moved to the next channel, but more often the new frequency would be at least five memory channel spots away from where the radio should be listening. I have read the troubleshooting section of the manual but could not find any problem similar to this. Except for this one problem, and I do not use the scan feature, the radio works just fine. My question is: How could I correct or stop this problem and keep the radio on the frequency or memory channel I want to use?

Thank you,

James Good kd5vxh

2241. RE: [ID880H] Re: ID-880H Purchase Advice?

Yahoo group: ID880H
Date: 2017-06-20 18:29:19 UTC
From: Jim Good
Topic: 2144 Message: 2241

Gary,

The radio I was asking about is used in the house, radio room, and the control head is attached to the main body of the radio. Earlier today, perhaps out of desperation, I did a full reset on the radio and then reconfigured the display to what I like and reentered a few local repeaters that are used mostly for weather watching.

Thank you,

James Good

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com]
Sent: Tuesday, June 20, 2017 12:35 PM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Re: ID-880H Purchase Advice?

I agree with Ron, you may have a defective encoder. Those parts are not very expensive to replace. The shipping is more expensive than the parts usually. One more thing I would check is if you are remote mounting the head, double check the cable and clean the connector contacts and jacks. Sometimes due to heat/cold expansion the plugs and jacks will allow dirt in between the contacts and need cleaning. A noisy connection can send erroneous data to the controller causing a wide range if problems. I have a ID-880H that I've mounted the body under my back seat and run a CAT5 cable from the body where the microphone plugs in to a coupler that I plug the Mic into. Occasionally I will get a no function operation from the Mic and all I have to do is reseat the connections at the coupler. Good luck.

Gary - W5EMA

On Jun 20, 2017 10:53 AM, "'mccrpt@tampabay.rr.com' mccrpt@... [ID880H]" <ID880H@yahoogroups.com> wrote:

James,

I have IC207, similar, and your problem with 208 might be a flaky encoder for the tuning control. sounds as if there might be a lose connection. Also by any chance is it the rig in the priority mode where the rig jumps to the priority memory??? Or does the rig just jump to other memories at random, just up or down in memory. Also does the rig in VFO mode change freq. If not then do not thing issue with tuning control.

On my 207 and IC800H the tuning knob does not respond well to the tuning knob, have to turn it a few times to get it to change freq. Know this is opposite to your problem, but seems the encoder for tuning knob in these rigs are not all that good.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/R

BSEE

Micro Computer Concepts

352-683-4476 <tel:(352)%20683-4476>

mccrpt@...

From: ID880H@yahoogroups.com <ID880H@yahoogroups.com> on behalf of 'Jim Good' jamesgood@... [ID880H] <ID880H@yahoogroups.com>
Sent: Tuesday, June 20, 2017 3:45 AM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Re: ID-880H Purchase Advice?

A minor question for the group. I have an IC 208H in the shack and an IC 880H in the car. My problem is with the '208H. When I turn it on, it is in memory mode in that the radio turns on tuned to a frequency that has been stored into one of the memory channels. After a period of time, not sure how long a time it might be because I have not timed it, the radio will change frequencies or move to a different memory channel. Once or twice it moved to the next channel, but more often the new frequency would be at least five memory channel spots away from where the radio should be listening. I have read the troubleshooting section of the manual but could not find any problem similar to this. Except for this one problem, and I do not use the scan feature, the radio works just fine. My question is: How could I correct or stop this problem and keep the radio on the frequency or memory channel I want to use?

Thank you,

James Good kd5vxh

2242. Re: [ID880H] Re: ID-880H Purchase Advice?

Yahoo group: ID880H
Date: 2017-06-20 18:35:21 UTC
From: mccrpt@tampabay.rr.com
Topic: 2144 Message: 2242

As most of us know if rig is in scan mode and one keys with PTT it stops the scan. So if were in scan then this is simple way to get it out of it.

Sorry you had to reset rig, but sounds like it was in some unknown mode and reset corrected it.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/R
BSEE
Micro Computer Concepts
352-683-4476
mccrpt@...

_____
From: ID880H@yahoogroups.com <ID880H@yahoogroups.com> on behalf of 'Jim Good' jamesgood@... [ID880H] <ID880H@yahoogroups.com>
Sent: Tuesday, June 20, 2017 7:00 AM
To: ID880H@yahoogroups.com
Subject: RE: [ID880H] Re: ID-880H Purchase Advice?

My answers are in line with the questions:

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com]
Sent: Tuesday, June 20, 2017 10:00 AM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Re: ID-880H Purchase Advice?

No answers, but a couple questions:

1) is the radio in a scan mode? No.

2) are the squelch settings correct? As far as I could determine, yes.

3) is there activity on the frequencies the radios stay on, as in the radio is in scan mode, but activity/squelch make it effectively 'park' on the first frequency? Probably yes, but the situation always occurred while I was watching either another radio or reading email.

4) can you reset the radio and see if problem persists? This is one potential solution I tried today. Did a full reset and reentered three of the local repeaters. So far, the radio has been stable.

If I turn off a radio in scan mode, it powers up into scan mode, I wonder if your radio somehow got into scan mode, but squelch set so low it stays parked on first freq., then when noise drops just a bit, it skips forward to another channel when noise level rises again.

Ken, N2VIP

On Jun 20, 2017, at 9:45 AM, 'Jim Good' jamesgood@...<mailto:jamesgood@...> [ID880H] <ID880H@yahoogroups.com<mailto:ID880H@yahoogroups.com>> wrote:

A minor question for the group. I have an IC 208H in the shack and an IC 880H in the car. My problem is with the '208H. When I turn it on, it is in memory mode in that the radio turns on tuned to a frequency that has been stored into one of the memory channels. After a period of time, not sure how long a time it might be because I have not timed it, the radio will change frequencies or move to a different memory channel. Once or twice it moved to the next channel, but more often the new frequency would be at least five memory channel spots away from where the radio should be listening. I have read the troubleshooting section of the manual but could not find any problem similar to this. Except for this one problem, and I do not use the scan feature, the radio works just fine. My question is: How could I correct or stop this problem and keep the radio on the frequency or memory channel I want to use?

Thank you,

James Good kd5vxh

2243. Re: [ID880H] Re: ID-880H Purchase Advice?

Yahoo group: ID880H
Date: 2017-06-20 18:38:13 UTC
From: Ken Hansen
Topic: 2144 Message: 2243

In my (limited) personal and professional experience, otherwise 'inexplicable' issues with modern radios are resolved by resetting the radio, but I hate making that my first suggestion to people, it feels like a cop-out...

Ken, N2VIP

> On Jun 20, 2017, at 1:29 PM, 'Jim Good' jamesgood@... [ID880H] <ID880H@yahoogroups.com> wrote:
>
> Gary,
>
>
>
> The radio I was asking about is used in the house, radio room, and the control head is attached to the main body of the radio. Earlier today, perhaps out of desperation, I did a full reset on the radio and then reconfigured the display to what I like and reentered a few local repeaters that are used mostly for weather watching.

2244. RE: [ID880H] Re: ID-880H Purchase Advice?

Yahoo group: ID880H
Date: 2017-06-20 19:00:19 UTC
From: Gary Weatherford
Topic: 2144 Message: 2244

Jim well in that case, if it continues, reseat the head to the body. Those contact are just as susceptible to erratic operation. Have a friend who's ICOM mobile would loose transmit audio, a weird quirk. We trouble shot the heck out of that rig and as a last ditch effort, we reseated the control head. That was the culprit. It kept doing this and every time reseating the head would clear up the symptom. I ended up replacing those contactors on both the head and the body. 3 years later, he hasn't had anymore issues since. Oxidation can be a killer when data signals are involved. Not a big fan of all these RJ type connections that all the manufactures are going to or these spring loaded contacts but we don't really have much say in that area. Its all the almighty cost of manufacturing anymore. You may have a deeper, darker symptom but I would first start at all the possibilities that poor connections can cause.

On Jun 20, 2017 1:29 PM, "'Jim Good' jamesgood@charter.net [ID880H]" <
ID880H@yahoogroups.com> wrote:

>
>
> Gary,
>
>
>
> The radio I was asking about is used in the house, radio room, and the
> control head is attached to the main body of the radio. Earlier today,
> perhaps out of desperation, I did a full reset on the radio and then
> reconfigured the display to what I like and reentered a few local repeaters
> that are used mostly for weather watching.
>
>
>
> Thank you,
>
> James Good
>
>
>
> *From:* ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com]
> *Sent:* Tuesday, June 20, 2017 12:35 PM
> *To:* ID880H@yahoogroups.com
> *Subject:* Re: [ID880H] Re: ID-880H Purchase Advice?
>
>
>
>

>
> I agree with Ron, you may have a defective encoder. Those parts are not
> very expensive to replace. The shipping is more expensive than the parts
> usually. One more thing I would check is if you are remote mounting the
> head, double check the cable and clean the connector contacts and jacks.
> Sometimes due to heat/cold expansion the plugs and jacks will allow dirt in
> between the contacts and need cleaning. A noisy connection can send
> erroneous data to the controller causing a wide range if problems. I have a
> ID-880H that I've mounted the body under my back seat and run a CAT5 cable
> from the body where the microphone plugs in to a coupler that I plug the
> Mic into. Occasionally I will get a no function operation from the Mic and
> all I have to do is reseat the connections at the coupler. Good luck.
>
>
>
> Gary - W5EMA
>
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>
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>
> On Jun 20, 2017 10:53 AM, "'mccrpt@...' mccrpt@tampabay.rr.com
> [ID880H]" <ID880H@yahoogroups.com> wrote:
>
>
>
> James,
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>
>
> I have IC207, similar, and your problem with 208 might be a flaky encoder
> for the tuning control. sounds as if there might be a lose connection.
> Also by any chance is it the rig in the priority mode where the rig jumps
> to the priority memory??? Or does the rig just jump to other memories at
> random, just up or down in memory. Also does the rig in VFO mode change
> freq. If not then do not thing issue with tuning control.
>
>
>
> On my 207 and IC800H the tuning knob does not respond well to the tuning
> knob, have to turn it a few times to get it to change freq. Know this is
> opposite to your problem, but seems the encoder for tuning knob in these
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>
>
>
> 73, ron, n9ee/r a know code Extra
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> Ron Wright, N9EE/R
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> BSEE
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> Micro Computer Concepts
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> 352-683-4476 <(352)%20683-4476>
>
> mccrpt@...
>
>
> ----------
>
> *From:* ID880H@yahoogroups.com <ID880H@yahoogroups.com> on behalf of 'Jim
> Good' jamesgood@... [ID880H] <ID880H@yahoogroups.com>
> *Sent:* Tuesday, June 20, 2017 3:45 AM
> *To:* ID880H@yahoogroups.com
> *Subject:* Re: [ID880H] Re: ID-880H Purchase Advice?
>
>
>
>
>
> A minor question for the group. I have an IC 208H in the shack and an IC
> 880H in the car. My problem is with the '208H. When I turn it on, it is
> in memory mode in that the radio turns on tuned to a frequency that has
> been stored into one of the memory channels. After a period of time, not
> sure how long a time it might be because I have not timed it, the radio
> will change frequencies or move to a different memory channel. Once or
> twice it moved to the next channel, but more often the new frequency would
> be at least five memory channel spots away from where the radio should be
> listening. I have read the troubleshooting section of the manual but could
> not find any problem similar to this. Except for this one problem, and I
> do not use the scan feature, the radio works just fine. My question is:
> How could I correct or stop this problem and keep the radio on the
> frequency or memory channel I want to use?
>
> Thank you,
>
> James Good kd5vxh
>
>
>
>
>

2245. RE: [ID880H] Re: ID-880H Purchase Advice?

Yahoo group: ID880H
Date: 2017-06-20 18:14:15 UTC
From: Jim Good
Topic: 2144 Message: 2245

Ron,

Probably 90% or more of the time the radio is in memory mode and usually set to one of a handful of repeater frequencies most closely watched/listened to during weather events. At present, the only connections to this radio are the power cable and the antenna. Both are tight. Yes, the radio seems to jump to other memory channels at random. To explain, yesterday I had it set to the repeater in memory location 4 and a few minutes later it was on memory location (channel) 18. Some of the repeaters stored into memory are VHF 2 meter and other are UHF 70 cm. When this event did occur the 'landing zone' would be purely random. I have not noticed a problem with the encoder when trying to tune using the tuning knob. Most of the time I would have a list of repeaters in memory and use the Up/Down buttons on the microphone to move from one to another.

Thank you for these suggestions. Earlier today I did a full reset on the radio (IC208H) then reinstalled three repeaters and activated weather watch. So far, the radio acts as it should.

Thank you again,

James Good

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com]
Sent: Tuesday, June 20, 2017 10:49 AM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Re: ID-880H Purchase Advice?

James,

I have IC207, similar, and your problem with 208 might be a flaky encoder for the tuning control. sounds as if there might be a lose connection. Also by any chance is it the rig in the priority mode where the rig jumps to the priority memory??? Or does the rig just jump to other memories at random, just up or down in memory. Also does the rig in VFO mode change freq. If not then do not thing issue with tuning control.

On my 207 and IC800H the tuning knob does not respond well to the tuning knob, have to turn it a few times to get it to change freq. Know this is opposite to your problem, but seems the encoder for tuning knob in these rigs are not all that good.

73, ron, n9ee/r a know code Extra

Ron Wright, N9EE/R

BSEE

Micro Computer Concepts

352-683-4476

mccrpt@...

From: ID880H@yahoogroups.com <ID880H@yahoogroups.com> on behalf of 'Jim Good' jamesgood@... [ID880H] <ID880H@yahoogroups.com>
Sent: Tuesday, June 20, 2017 3:45 AM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Re: ID-880H Purchase Advice?

A minor question for the group. I have an IC 208H in the shack and an IC 880H in the car. My problem is with the '208H. When I turn it on, it is in memory mode in that the radio turns on tuned to a frequency that has been stored into one of the memory channels. After a period of time, not sure how long a time it might be because I have not timed it, the radio will change frequencies or move to a different memory channel. Once or twice it moved to the next channel, but more often the new frequency would be at least five memory channel spots away from where the radio should be listening. I have read the troubleshooting section of the manual but could not find any problem similar to this. Except for this one problem, and I do not use the scan feature, the radio works just fine. My question is: How could I correct or stop this problem and keep the radio on the frequency or memory channel I want to use?

Thank you,

James Good kd5vxh

2246. Re: [ID880H] Re: ID-880H Purchase Advice?

Yahoo group: ID880H
Date: 2017-06-20 17:52:36 UTC
From: Brian Frobisher
Topic: 2144 Message: 2246

Is it possible your microphone has an intermittent issue, where it might be causing the radio to change freqs as if you are pushing a button on it.

Disconnect the microphone from the radio and see if the issue still occurs.

WA6JFK

On Tue, Jun 20, 2017 at 7:45 AM, 'Jim Good' jamesgood@... [ID880H] <
ID880H@yahoogroups.com> wrote:

>
>
> A minor question for the group. I have an IC 208H in the shack and an IC
> 880H in the car. My problem is with the '208H. When I turn it on, it is
> in memory mode in that the radio turns on tuned to a frequency that has
> been stored into one of the memory channels. After a period of time, not
> sure how long a time it might be because I have not timed it, the radio
> will change frequencies or move to a different memory channel. Once or
> twice it moved to the next channel, but more often the new frequency would
> be at least five memory channel spots away from where the radio should be
> listening. I have read the troubleshooting section of the manual but could
> not find any problem similar to this. Except for this one problem, and I
> do not use the scan feature, the radio works just fine. My question is:
> How could I correct or stop this problem and keep the radio on the
> frequency or memory channel I want to use?
>
> Thank you,
>
> James Good kd5vxh
>
>
>

2247. Anyone looking to trade?

Yahoo group: ID880H
Date: 2017-07-10 12:27:25 UTC
From: Chris Knight
Topic: 2247 Message: 2247

Anyone got an ID-880h you'd want to trade for an excellent condition Icom ID-51a dual band handheld with a 32gb sd card, standard charger, rapid desktop charger, stock antenna and battery? I also have the RT Systems software cd for the 51a, but no usb cable (it came with my 880 set and I need it, I bought software only for the 51a). I'm needing a mobile for my truck and thought I'd ask...

Thanks,
Chris

Sent from my iPhone

2248. manually program icom id880h

Yahoo group: ID880H
Date: 2017-08-15 02:24:33 UTC
From: Stephen Bartis Jr
Topic: 2248 Message: 2248

```
How do you manually program icom id880h without software
Please reply to K1MAR@...
```

2249. Re: [ID880H] manually program icom id880h

Yahoo group: ID880H
Date: 2017-08-15 02:54:27 UTC
From: Cliff
Topic: 2248 Message: 2249

Read and follow the manual. I had to do mine that way because the software would reset the radio when writing the data to the radio.

73,
Cliff Scott
AE5ZA

> On Aug 14, 2017, at 9:24 PM, Stephen Bartis Jr k1mar@... [ID880H] <ID880H@yahoogroups.com> wrote:
>
>
> How do you manually program icom id880h without software
>
> Please reply to K1MAR@... <mailto:K1MAR@...>
>
>

2250. Re: [ID880H] manually program icom id880h

Yahoo group: ID880H
Date: 2017-08-15 12:26:54 UTC
From: Ron Wright
Topic: 2248 Message: 2250

Programming the ID880 is easy unlike the Chinese rigs.
First select VFO, enter freq and other data like tone freq and if DSTAR setup RPT1 & 2.
 For tone you will need to hit and hold the TONE button (2nd from left) until you see T in display.
Then all set hit the S.MW button in lower left. Notice the memory nr in display will blink. Rotate the DIAL knob (large knob for tuning) to show the memory nr you want programmed. Then hit and hold S.MW until you hear it beep.
For setting up RPT1 & 1 hit MEM.LOCK Key, upper left, and rotate DIAL to Calls and using buttons under < > << select and with DIAL go thru to RPT1, > and enter call using DIAL and buttons to go thru display. Better to see manual for this.
Really the ID880 is easy to program although can take some time with all the parameters needed for most. 73, ron, n9ee/r

Ron Wright, N9EE/RBSEEMicro Computer ConceptsSpring Hill, Florida
146.64 repeater, 1100 ft HAAT352-683-4476also mccrpt@...

On Monday, August 14, 2017 11:02 PM, "Cliff ae5zaham@... [ID880H]"
<ID880H@yahoogroups.com> wrote:

  Read and follow the manual. I had to do mine that way because the software would reset the radio when writing the data to the radio.
73,Cliff Scott
AE5ZA

On Aug 14, 2017, at 9:24 PM, Stephen Bartis Jr k1mar@outlook.com [ID880H]
<ID880H@yahoogroups.com> wrote:

How do you manually program icom id880h without softwarePlease reply to K1MAR@...

2251. Re: [ID880H] Re: Open squelch problem

Yahoo group: ID880H
Date: 2017-08-16 03:57:41 UTC
From: tim2542@...
Topic: 2211 Message: 2251

To close the loop on this squelch problem, I sent it in to Icom in Washington. $92 later I received my radio back with a new $562 main board installed no charge. The $92 was for 1 hr labor to alignment of the radio after the board was replaced. This was an out of warranty repair, evidently there is a problem on some radios that Icom is standing behind. All in all I thought it was decent of them to cover it.
Tim
KG6VN

2252. Re: [ID880H] Re: Open squelch problem

Yahoo group: ID880H
Date: 2017-08-16 21:17:18 UTC
From: Ron Wright
Topic: 2211 Message: 2252

Tim,
Did you deal with the WA Icom service center??? 73, ron, n9ee/r

Ron Wright, N9EE/RBSEEMicro Computer ConceptsSpring Hill, Florida
146.64 repeater, 1100 ft HAAT352-683-4476also mccrpt@...

On Tuesday, August 15, 2017 11:57 PM, "tim2542@... [ID880H]" <ID880H@yahoogroups.com> wrote:

  To close the loop on this squelch problem, I sent it in to Icom in Washington. $92 later I received my radio back with a new $562 main board installed no charge. The $92 was for 1 hr labor to alignment of the radio after the board was replaced. This was an out of warranty repair, evidently there is a problem on some radios that Icom is standing behind. All in all I thought it was decent of them to cover it.
Tim
KG6VN

2253. RE: [ID880H] Re: Open squelch problem

Yahoo group: ID880H
Date: 2017-08-17 00:42:15 UTC
From: Tim AF1G
Topic: 2211 Message: 2253
Attachments: 4 described; binary payloads are missing from this source WARC

A number of years ago. I sent them a radio for repair and they informed me it was unrepairable. Not a D-Star radio. It was an HF radio that took a lightning hit.

Tim, AF1G

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com]
Sent: Wednesday, August 16, 2017 5:17 PM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Re: Open squelch problem

Tim,

Did you deal with the WA Icom service center???

73, ron, n9ee/r

Ron Wright, N9EE/R

BSEE

Micro Computer Concepts

Spring Hill, Florida
146.64 repeater, 1100 ft HAAT

352-683-4476

also mccrpt@... <mailto:mccrpt@...>

On Tuesday, August 15, 2017 11:57 PM, "tim2542@sbcglobal.net [ID880H]" <ID880H@yahoogroups.com> wrote:

To close the loop on this squelch problem, I sent it in to Icom in Washington. $92 later I received my radio back with a new $562 main board installed no charge. The $92 was for 1 hr labor to alignment of the radio after the board was replaced. This was an out of warranty repair, evidently there is a problem on some radios that Icom is standing behind. All in all I thought it was decent of them to cover it.
Tim
KG6VN

<http://www.avg.com/email-signature?utm_medium=email&utm_source=link&utm_campaign=sig-email&utm_content=emailclient>

Virus-free. <http://www.avg.com/email-signature?utm_medium=email&utm_source=link&utm_campaign=sig-email&utm_content=emailclient> www.avg.com

2254. Re: [ID880H] Re: Open squelch problem

Yahoo group: ID880H
Date: 2017-08-17 04:59:47 UTC
From: tim2542@...
Topic: 2211 Message: 2254

Yes, as stated in the text above. Tim
KG6VN

2255. Using CW with ID-88OH

Yahoo group: ID880H
Date: 2017-10-18 19:31:48 UTC
From: bowieuu@...
Topic: 2255 Message: 2255

Can the 88OH be used for CW?
KJ4TOM

2256. ID-880 DStar no audio

Yahoo group: ID880H
Date: 2017-10-18 20:13:51 UTC
From: Cliff
Topic: 2255 Message: 2256

Has anyone seen a situation where the 880 will send the DStar info so the receiving station sees your ID etc., but no audio. TX audio works just fine in VHF or UHF FM mode.

This unit used to do fine and all of a sudden no audio in DStar mode.

73,
Cliff, AE5ZA

2257. Re: [ID880H] Using CW with ID-88OH

Yahoo group: ID880H
Date: 2017-10-18 20:37:11 UTC
From: Ron Wright
Topic: 2255 Message: 2257

Well you could put a key on the PTT, but probably due to it not keying fast probably limited speed, like 5-7 wpm. Pure CW is on off keying of the carrier.
No rcvr for CW so could not use that way. All one would hear is thump or the like of a rig keying on and off, similar to someone kerchunking.
Now you could attach a audio oscillator and send CW that way, MCW like when a FM repeater IDs. I am sure you could do in DSTAR. 73, ron, n9ee/r

Ron Wright, N9EE/RBSEEMicro Computer ConceptsSpring Hill, Florida
146.64 repeater, 1100 ft HAAT352-683-4476also mccrpt@...

On Wednesday, October 18, 2017 3:31 PM, "bowieuu@... [ID880H]" <ID880H@yahoogroups.com> wrote:

  Can the 88OH be used for CW?KJ4TOM

2258. Re: [ID880H] Using CW with ID-88OH

Yahoo group: ID880H
Date: 2017-10-18 22:11:31 UTC
From: zenfinoly
Topic: 2255 Message: 2258

Well looks like you have received an answer fro Ron. As Ron said by possibly associate an oscillator to the rig I am certain you could generate tones however nothing like a rig like my hf rigs or old Kenwood all mode 2 meter rig. It is nice to have have the same familiar tone through cw rig.

I have the id-880H and I think the fm carrier would be irritating that is unless you have set up an arrangement within a the fm portion of the band with some buddies. You could probably test this arrangement with some friends and get some opinions as to the effectiveness of your signal and if it meets the acceptance levels of all concerned, but especially yourself and providing you are within the regs., which isn't to much of a possibility if you are a careful operator.

So what is the situation, do you have the ICOM id-880H? Other rigs etc…. What is the status of cw generated equipment???
Like to hear how that goes for you. So don't give up, just see what works for you with what equipment/rigs you have, have fun.

> On Oct 18, 2017, at 12:31 PM, bowieuu@... [ID880H] <ID880H@yahoogroups.com> wrote:
>
>
> Can the 88OH be used for CW?
>
> KJ4TOM
>
>
>

2259. Re: [ID880H] ID-880 DStar no audio

Yahoo group: ID880H
Date: 2017-10-18 22:25:03 UTC
From: zenfinoly
Topic: 2255 Message: 2259

Hi Cliff,

I guess emailed you in a later email, ha. Anyway. I have the ID-880H and have not set up DStar. But curious if the rig has the fm carrier or not in the DSTAR mode(?). Weird that this option or mode just stops operating. Like to know what the answer is when you derive one. I'll tell you, I found this rig very difficult to program so I added a program via my latest laptop. I added 125 frequencies or repeaters (to start with, ha). I wonder at times that I might play with the set ups on some of the channels I have programed and then mess things up.

So good luck and I would like to hear how it goes and that you iron out the programing or whatever the issues are I would like to learn about it.

Mark Holt (KB6BYR)
****

> On Oct 18, 2017, at 1:13 PM, Cliff ae5zaham@... [ID880H] <ID880H@yahoogroups.com> wrote:
>
> Has anyone seen a situation where the 880 will send the DStar info so the receiving station sees your ID etc., but no audio. TX audio works just fine in VHF or UHF FM mode.
>
>
> This unit used to do fine and all of a sudden no audio in DStar mode.
>
> 73,
> Cliff, AE5ZA
>
>
>
>

2260. Re: [ID880H] ID-880 DStar no audio

Yahoo group: ID880H
Date: 2017-10-22 07:31:53 UTC
From: Gary Weatherford
Topic: 2255 Message: 2260

Yes. Reseat the connection to your control head. A friend of mine had the same problem, no audio in DV mode. Analog FM UHF/VHF missing. The spring loaded pins on the control head mating to the body was the problem. One of the pins didn't push in as easy as the other pins. Ended up replacing the pin connector.

On Oct 18, 2017 3:13 PM, "Cliff ae5zaham@... [ID880H]" <
ID880H@yahoogroups.com> wrote:

>
>
> Has anyone seen a situation where the 880 will send the DStar info so the
> receiving station sees your ID etc., but no audio. TX audio works just fine
> in VHF or UHF FM mode.
>
> This unit used to do fine and all of a sudden no audio in DStar mode.
>
> 73,
> Cliff, AE5ZA
>
>
>
>

2261. Re: [ID880H] ID-880 DStar no audio

Yahoo group: ID880H
Date: 2017-10-22 12:57:11 UTC
From: Cliff
Topic: 2255 Message: 2261

Thanks for the suggestion. I'm running the hear remotely and have reseated the connections several times. All other modes have FB audio.

73,
Cliff, AE5ZA

> On Oct 22, 2017, at 2:31 AM, Gary Weatherford garyweatherford@gmail.com [ID880H] <ID880H@yahoogroups.com> wrote:
>
>
> Yes. Reseat the connection to your control head. A friend of mine had the same problem, no audio in DV mode. Analog FM UHF/VHF missing. The spring loaded pins on the control head mating to the body was the problem. One of the pins didn't push in as easy as the other pins. Ended up replacing the pin connector.
>
> On Oct 18, 2017 3:13 PM, "Cliff ae5zaham@... <mailto:ae5zaham@...> [ID880H]" <ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>> wrote:
>
> Has anyone seen a situation where the 880 will send the DStar info so the receiving station sees your ID etc., but no audio. TX audio works just fine in VHF or UHF FM mode.
>
>
> This unit used to do fine and all of a sudden no audio in DStar mode.
>
> 73,
> Cliff, AE5ZA
>
>
>
>
>

2262. Re: [ID880H] ID-880 DStar no audio

Yahoo group: ID880H
Date: 2017-10-24 11:09:51 UTC
From: zenfinoly
Topic: 2255 Message: 2262

Howdy Cliff,

Curious if you bought the id880 primarily due to it’s cost, which was a concern of mine, and thinking that the radio was an ICOM which completed the circle of thoughts for the purchase for me. However, the manual programing was and is a chore. I bought a windows laptop (HP) and programed via a CD-ROM and connection via the speaker connection in back of the rig and wa-la. Programing was done. Currently, I have 125 frequencies, programed and that is really cool in my thinking,

Were you able to correct the analog / digital issue?

Some of these new modes of communication such as ICLP (unsure of the acronym) and applying the use a the raspberry pi, nor a couple of other modes of radio communication, like DV mode, but I will catch up with these other modes of communication, as soon as I can allocate some time for each. I do believe the id-880H can perform as needed in other modes and in some cases, with an external board etc. I have a ways to go to understand the application of these modes but it does sound like fun. I would like to get some antennas up at this house like I had at my other home, hi hi been here for 20 yrs. At that time I had a 5 ele trim-pots-bander in the air about 35 feet and could chat to whomever wherever, ha. Never been on 160 meter band and since I have an acre, I can put up a full horizontal loop for 160 meter. Heck it is all fun, and with a few events or emergency help we can some those that are less fortunate.

Tnx Cliff

Mark Holt (KB6BYR)
^^
^^^^^^^^^

> On Oct 22, 2017, at 5:57 AM, Cliff ae5zaham@... [ID880H] <ID880H@yahoogroups.com> wrote:
>
> Thanks for the suggestion. I'm running the hear remotely and have reseated the connections several times. All other modes have FB audio.
>
>
> 73,
> Cliff, AE5ZA
>
>
>> On Oct 22, 2017, at 2:31 AM, Gary Weatherford garyweatherford@... <mailto:garyweatherford@...> [ID880H] <ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>> wrote:
>>
>>
>> Yes. Reseat the connection to your control head. A friend of mine had the same problem, no audio in DV mode. Analog FM UHF/VHF missing. The spring loaded pins on the control head

mating to the body was the problem. One of the pins didn't push in as easy as the other pins. Ended up replacing the pin connector.
>>
>> On Oct 18, 2017 3:13 PM, "Cliff ae5zaham@... <mailto:ae5zaham@...> [ID880H]" <ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>> wrote:
>>
>> Has anyone seen a situation where the 880 will send the DStar info so the receiving station sees your ID etc., but no audio. TX audio works just fine in VHF or UHF FM mode.
>>
>>
>> This unit used to do fine and all of a sudden no audio in DStar mode.
>>
>> 73,
>> Cliff, AE5ZA
>>
>>
>>
>>
>
>
>

2263. Re: [ID880H] ID-880 DStar no audio

Yahoo group: ID880H
Date: 2017-10-24 12:57:22 UTC
From: Cliff
Topic: 2255 Message: 2263

Hi Mark,

Yes, bought it mostly because of cost. I realize that there is software to program it, but since I'm on a Mac and the software runs only in Windows I tried to run it in a virtual machine which could read the radio fine, but failed to write to it and instead reset it every time so I ended up manually programming it. Takes a while, but can be done.

No definite answer to the audio problem. It seems as if I'm at a marginal distance from the repeater so the signal strength probably is the issue. Even when it worked previously it was not 100% and I understand that the antenna on the repeater is leaning right now so that is probably why the signal strength is down.

Yup, ham radio is a fun hobby and solving problems is one of the enjoyable challenges.

73,
Cliff, AE5ZA

> On Oct 24, 2017, at 6:09 AM, zenfinoly zenfinoly@... [ID880H] <ID880H@yahoogroups.com> wrote:
>
>
> Howdy Cliff,
>
> Curious if you bought the id880 primarily due to it’s cost, which was a concern of mine, and thinking that the radio was an ICOM which completed the circle of thoughts for the purchase for me. However, the manual programing was and is a chore. I bought a windows laptop (HP) and programed via a CD-ROM and connection via the speaker connection in back of the rig and wa-la. Programing was done. Currently, I have 125 frequencies, programed and that is really cool in my thinking,
>
> Were you able to correct the analog / digital issue?
>
> Some of these new modes of communication such as ICLP (unsure of the acronym) and applying the use a the raspberry pi, nor a couple of other modes of radio communication, like DV mode, but I will catch up with these other modes of communication, as soon as I can allocate some time for each. I do believe the id-880H can perform as needed in other modes and in some cases, with an external board etc. I have a ways to go to understand the application of these modes but it does sound like fun. I would like to get some antennas up at this house like I had at my other home, hi hi been here for 20 yrs. At that time I had a 5 ele trim-pots-bander in the air about 35 feet and could chat to whomever wherever, ha. Never been on 160 meter band and since I have an acre, I can put up a full horizontal loop for 160 meter. Heck it is all fun, and with a few events or emergency help we can some those that are less fortunate.
>
> Tnx Cliff
>

> Mark Holt (KB6BYR)
> ^^^
^^^^^^^^^^^
>
>> On Oct 22, 2017, at 5:57 AM, Cliff ae5zaham@... <mailto:ae5zaham@gmail.com> [ID880H]
<ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>> wrote:
>>
>> Thanks for the suggestion. I'm running the hear remotely and have reseated the connections several times. All other modes have FB audio.
>>
>>
>> 73,
>> Cliff, AE5ZA
>>
>>
>>> On Oct 22, 2017, at 2:31 AM, Gary Weatherford garyweatherford@...
<mailto:garyweatherford@...> [ID880H] <ID880H@yahoogroups.com
<mailto:ID880H@yahoogroups.com>> wrote:
>>>
>>>
>>> Yes. Reseat the connection to your control head. A friend of mine had the same problem, no audio in DV mode. Analog FM UHF/VHF missing. The spring loaded pins on the control head mating to the body was the problem. One of the pins didn't push in as easy as the other pins. Ended up replacing the pin connector.
>>>
>>> On Oct 18, 2017 3:13 PM, "Cliff ae5zaham@gmail.com <mailto:ae5zaham@...> [ID880H]"
<ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>> wrote:
>>>
>>> Has anyone seen a situation where the 880 will send the DStar info so the receiving station sees your ID etc., but no audio. TX audio works just fine in VHF or UHF FM mode.
>>>
>>>
>>> This unit used to do fine and all of a sudden no audio in DStar mode.
>>>
>>> 73,
>>> Cliff, AE5ZA
>>>
>>>
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>>>
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>

2264. Re: [ID880H] ID-880 DStar no audio

Yahoo group: ID880H
Date: 2017-10-24 15:54:20 UTC
From: Ron Wright
Topic: 2255 Message: 2264

I'd be reluctant to take advice on the ID880 from someone who admits they know little about DSTAR. And if programming the 880 is difficult I'd say they dont know much.
Programming the ID880 is so simple, but do need more to do with DSTAR, but most often few repeaters on DSTAR so not so much to program. Not sure why any one needs 125 memories although often good to have some of the out of band stuff to monitor like WX freqs.
I am not against using software for programming radios, really do need for the Chinese rigs, but for most of the Japanese rigs programming is a few simple steps.
I have programmed all I have in my 880, 800 also (was harder, not as friendly). I program some for a DSTAR hybrid repeater I maintain with some UR for control. The ID880 is one of the simplest rigs I've programmed. 73, ron, n9ee/r

Ron Wright, N9EE/RBSEEMicro Computer ConceptsSpring Hill, Florida
146.64 repeater, 1100 ft HAAT352-683-4476also mccrpt@tampabay.rr.com

On Tuesday, October 24, 2017 9:04 AM, "Cliff ae5zaham@gmail.com [ID880H]" <ID880H@yahoogroups.com> wrote:

  Hi Mark,
Yes, bought it mostly because of cost. I realize that there is software to program it, but since I'm on a Mac and the software runs only in Windows I tried to run it in a virtual machine which could read the radio fine, but failed to write to it and instead reset it every time so I ended up manually programming it. Takes a while, but can be done.
No definite answer to the audio problem. It seems as if I'm at a marginal distance from the repeater so the signal strength probably is the issue. Even when it worked previously it was not 100% and I understand that the antenna on the repeater is leaning right now so that is probably why the signal strength is down.
Yup, ham radio is a fun hobby and solving problems is one of the enjoyable challenges.
73,Cliff, AE5ZA

On Oct 24, 2017, at 6:09 AM, zenfinoly zenfinoly@yahoo.com [ID880H] <ID880H@yahoogroups.com> wrote:

Howdy Cliff,
Curious if you bought the id880 primarily due to it’s cost, which was a concern of mine, and thinking that the radio was an ICOM which completed the circle of thoughts for the purchase for me. However, the manual programing was and is a chore. I bought a windows laptop (HP) and programed via a CD-ROM and connection via the speaker connection in back of the rig and wa-la. Programing was done. Currently, I have 125 frequencies, programed and that is really cool in my thinking,
Were you able to correct the analog / digital issue?
 Some of these new modes of communication such as ICLP (unsure of the acronym) and applying the use a the raspberry pi, nor a couple of other modes of radio communication, like DV mode, but I will catch up with these other modes of communication, as soon as I can allocate some time for each. I do believe the id-880H can perform as needed in other modes and in some cases, with an external board etc.   I have a ways to go to understand the application of these modes but it does sound like fun. I would like to get some antennas

up at this house like I had at my other home, hi hi been here for 20 yrs. At that time I had a 5 ele trim-pots-bander in the air about 35 feet and could chat to whomever wherever, ha. Never been on 160 meter band and since I have an acre, I can put up a full horizontal loop for 160 meter. Heck it is all fun, and with a few events or emergency help we can some those that are less fortunate.
Tnx Cliff
Mark Holt (KB6BYR)^^

On Oct 22, 2017, at 5:57 AM, Cliff ae5zaham@gmail.com [ID880H] <ID880H@yahoogroups.com> wrote:
Thanks for the suggestion. I'm running the hear remotely and have reseated the connections several times. All other modes have FB audio.
73,Cliff, AE5ZA

On Oct 22, 2017, at 2:31 AM, Gary Weatherford garyweatherford@... [ID880H] <ID880H@yahoogroups.com> wrote:

Yes. Reseat the connection to your control head. A friend of mine had the same problem, no audio in DV mode. Analog FM UHF/VHF missing. The spring loaded pins on the control head mating to the body was the problem. One of the pins didn't push in as easy as the other pins. Ended up replacing the pin connector.
On Oct 18, 2017 3:13 PM, "Cliff ae5zaham@... [ID880H]" <ID880H@yahoogroups.com> wrote:

Has anyone seen a situation where the 880 will send the DStar info so the receiving station sees your ID etc., but no audio. TX audio works just fine in VHF or UHF FM mode. This unit used to do fine and all of a sudden no audio in DStar mode.

73,Cliff, AE5ZA

2265. Re: [ID880H] ID-880 DStar no audio

Yahoo group: ID880H
Date: 2017-10-24 18:58:50 UTC
From: zenfinoly
Topic: 2255 Message: 2265

Hi Ron and Cliff:

Hope I did not sound misleading on any aspect of knowledge I was suggesting or recommending. Ron I do not think I was sounding as someone posing as an expert especially since expertise is from the fields of Industrial Hygiene, Safety and environmental sciences. So my career did not required my learning some aspects of understanding of the equipment I had access too. Yes Cliff I too, own a Macintosh and have used them since they hit the market. I have the first Mac sitting on my bookcases in my office here at home. Before that in in 1983 I used Commodore's Vic20 to play with and copied the events in the Granada squirmiest and that was very interesting. I enjoyed going through a learning curve, which life I kinda like that when you have interests outside you daily work or college educational experiences. I would say that challenges for the most part will help prioritize with somewhat limited time we all have to learn and apply to experimenting and fixing equipment. That is what I am doing now fixing my ham equipment, old am radios my dad and I li to in the 60's, etc. My practice is to express some knowledge and we all can learn from, and from those that are shape on the subject finding some impatience with the situation or feel I or someone else is misdirecting another. It maybe the Elmer that could come to the rescue of us all. I would appreciate that as well. For I know my limitations on the subject.

And Ron, certainly, I admited knowing little if anything about DSTAR and basically I was illistrating my level of knowledge on the subject and with my other statements on the matter, it would suggest a degree of awareness expressed to another party. So, Ron had I imposed improper suggestion(s) of information to Cliff? I did not think I had. Talking off the top of head maybe but never impressing the need for someone to take particular action, especially one that would be detrimental to a project. As far as programing the ID-880H manually which I did more of in the 80's, although the rigs offered a lot less capability they were also less complicated (obviously). I live in the Salinas Valley in California near Monterey California. There are hundreds of repeaters around the Bay Area from San Francisco that San Joaquin Valley where Fresno. Stocton, Sacramento, Sierra Foot hills, have numerous repeaters that it is practical to have many opportunities to reach Ham's while we are mobil etc. If there is a few freq's to patch in, I can do that if I want or need to do so.

Ron, I do not think I over extended myself or misrepresent myself but maybe you do. I am not sure then where I did so.

73's All

Mark Holt. (KB6BYR)

> On Oct 24, 2017, at 8:54 AM, Ron Wright lt_wright_flg@... [ID880H] <ID880H@yahoogroups.com> wrote:
>
>
> I'd be reluctant to take advice on the ID880 from someone who admits they know little

about DSTAR. And if programming the 880 is difficult I'd say they dont know much.
>
> Programming the ID880 is so simple, but do need more to do with DSTAR, but most often few repeaters on DSTAR so not so much to program. Not sure why any one needs 125 memories although often good to have some of the out of band stuff to monitor like WX freqs.
>
> I am not against using software for programming radios, really do need for the Chinese rigs, but for most of the Japanese rigs programming is a few simple steps.
>
> I have programmed all I have in my 880, 800 also (was harder, not as friendly). I program some for a DSTAR hybrid repeater I maintain with some UR for control. The ID880 is one of the simplest rigs I've programmed.
>
> 73, ron, n9ee/r
>
> Ron Wright, N9EE/R
> BSEE
> Micro Computer Concepts
> Spring Hill, Florida
> 146.64 repeater, 1100 ft HAAT
> 352-683-4476
> also mccrpt@... <mailto:mccrpt@...>
>
>
> On Tuesday, October 24, 2017 9:04 AM, "Cliff ae5zaham@... <mailto:ae5zaham@...> [ID880H]" <ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>> wrote:
>
>
>
> Hi Mark,
>
> Yes, bought it mostly because of cost. I realize that there is software to program it, but since I'm on a Mac and the software runs only in Windows I tried to run it in a virtual machine which could read the radio fine, but failed to write to it and instead reset it every time so I ended up manually programming it. Takes a while, but can be done.
>
> No definite answer to the audio problem. It seems as if I'm at a marginal distance from the repeater so the signal strength probably is the issue. Even when it worked previously it was not 100% and I understand that the antenna on the repeater is leaning right now so that is probably why the signal strength is down.
>
> Yup, ham radio is a fun hobby and solving problems is one of the enjoyable challenges.
>
> 73,
> Cliff, AE5ZA
>
>
>> On Oct 24, 2017, at 6:09 AM, zenfinoly zenfinoly@... <mailto:zenfinoly@...> [ID880H] <ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>> wrote:
>>
>>

>> Howdy Cliff,
>>
>> Curious if you bought the id880 primarily due to it’s cost, which was a concern of mine, and thinking that the radio was an ICOM which completed the circle of thoughts for the purchase for me. However, the manual programing was and is a chore. I bought a windows laptop (HP) and programed via a CD-ROM and connection via the speaker connection in back of the rig and wa-la. Programing was done. Currently, I have 125 frequencies, programed and that is really cool in my thinking,
>>
>> Were you able to correct the analog / digital issue?
>>
>> Some of these new modes of communication such as ICLP (unsure of the acronym) and applying the use a the raspberry pi, nor a couple of other modes of radio communication, like DV mode, but I will catch up with these other modes of communication, as soon as I can allocate some time for each. I do believe the id-880H can perform as needed in other modes and in some cases, with an external board etc. I have a ways to go to understand the application of these modes but it does sound like fun. I would like to get some antennas up at this house like I had at my other home, hi hi been here for 20 yrs. At that time I had a 5 ele trim-pots-bander in the air about 35 feet and could chat to whomever wherever, ha. Never been on 160 meter band and since I have an acre, I can put up a full horizontal loop for 160 meter. Heck it is all fun, and with a few events or emergency help we can some those that are less fortunate.
>>
>> Tnx Cliff
>>
>> Mark Holt (KB6BYR)
>> ^^^
>>
>>> On Oct 22, 2017, at 5:57 AM, Cliff ae5zaham@... <mailto:ae5zaham@...> [ID880H] <ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>> wrote:
>>>
>>> Thanks for the suggestion. I'm running the hear remotely and have reseated the connections several times. All other modes have FB audio.
>>>
>>> 73,
>>> Cliff, AE5ZA
>>>
>>>
>>>> On Oct 22, 2017, at 2:31 AM, Gary Weatherford garyweatherford@... <mailto:garyweatherford@...> [ID880H] <ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>> wrote:
>>>>
>>>>
>>>> Yes. Reseat the connection to your control head. A friend of mine had the same problem, no audio in DV mode. Analog FM UHF/VHF missing. The spring loaded pins on the control head mating to the body was the problem. One of the pins didn't push in as easy as the other pins. Ended up replacing the pin connector.
>>>>
>>>> On Oct 18, 2017 3:13 PM, "Cliff ae5zaham@... <mailto:ae5zaham@...> [ID880H]"

<ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>> wrote:
>>>>
>>>> Has anyone seen a situation where the 880 will send the DStar info so the receiving station sees your ID etc., but no audio. TX audio works just fine in VHF or UHF FM mode.
>>>>
>>>> This unit used to do fine and all of a sudden no audio in DStar mode.
>>>>
>>>> 73,
>>>> Cliff, AE5ZA
>>>>
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>
>

2266. Packet Radio

Yahoo group: ID880H
Date: 2017-12-10 19:23:33 UTC
From: mw95020@...
Topic: 2266 Message: 2266

Hello,
I'm looking for some direction with getting started using packet with my ID880H. I believe the radio is "packet ready" but I am unsure how to make connections and with what (if any) hardware. The manual has a brief description using a TNC. Is the TNC necessary if the radio is "packet ready"? If someone could describe the set up they use (software and hardware), it would be of great help in getting me started.

Thanks,
Marc

2267. RE: [ID880H] Packet Radio

Yahoo group: ID880H
Date: 2017-12-10 19:50:16 UTC
From: KENT HUFFORD
Topic: 2266 Message: 2267

The “packet ready” might refer to

1. It does have a DSTAR digital capability to run DRATS.
http://www.dstarinfo.com/drats.aspx
2. It does have mic and speaker connections that you could add a TNC to do normal x.25 1200 baud Packet or APRS.

Marc, do you have a HAM call sign?

Kent

KQ4KK

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com]
Sent: Sunday, December 10, 2017 2:24 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Packet Radio

Hello,
I'm looking for some direction with getting started using packet with my ID880H. I believe the radio is "packet ready" but I am unsure how to make connections and with what (if any) hardware. The manual has a brief description using a TNC. Is the TNC necessary if the radio is "packet ready"? If someone could describe the set up they use (software and hardware), it would be of great help in getting me started.

Thanks,
Marc

2268. Re: [ID880H] Packet Radio

Yahoo group: ID880H
Date: 2017-12-10 20:00:21 UTC
From: David Nichols
Topic: 2266 Message: 2268

Packet ready means the ID880 has a 6pin "packet port" on the back to tap into mic, speaker, PTT and even 9600baud if you need it. You still need a TNC and cable to interface with the ID880. This allows you to not tie up the mic jack and speaker jack. It also allows direct access to the discriminator for 9600baud packet or other uses. This is a nice feature than seems to be going away with newer generation radios.
There are some Kenwoods and other radios that actually have an onboard TNC but I have only heard of anyone using them for APRS not standard packet.
I operate a couple packet nodes but thumbs up for DRATS variety of capabilities.

David KW4PD

From: "'KENT HUFFORD' khufford@... [ID880H]" <ID880H@yahoogroups.com>
To: ID880H@yahoogroups.com
Sent: Sunday, December 10, 2017 2:50 PM
Subject: RE: [ID880H] Packet Radio

  The “packet ready” might refer to
- It does have a DSTAR digital capability to run DRATS.
http://www.dstarinfo.com/drats.aspx
- It does have mic and speaker connections that you could add a TNC to do normal x.25 1200 baud Packet or APRS.
 Marc, do you have a HAM call sign? KentKQ4KK From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com]
Sent: Sunday, December 10, 2017 2:24 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Packet Radio   Hello,
I'm looking for some direction with getting started using packet with my ID880H. I believe the radio is "packet ready" but I am unsure how to make connections and with what (if any) hardware. The manual has a brief description using a TNC. Is the TNC necessary if the radio is "packet ready"? If someone could describe the set up they use (software and hardware), it would be of great help in getting me started.

Thanks,
Marc

2269. Re: [ID880H] Packet Radio

Yahoo group: ID880H
Date: 2017-12-10 20:00:03 UTC
From: bike Rider
Topic: 2266 Message: 2269

Hi

it has a 9 pin min din socket on the back for connecting 1200/9600 Baud TNC, so that will do data in/out and key the radio, you will need a TNC, I think there is a TNC-x that will do packet and APRS, you may be able to get an old 80/90s era Packet TNC, with the latest firmware you should be able to get it working. there are also some sound card packet programs as well, it all depends on what you want to do

if its pure Packet (AX25) radio, then you probably will be on your own for most of it, there are a few people still using it, but hard to find, I think 90% of people who use 'Packet' are using radio/TNC to do APRS

I think the term packet ready means it has a socket to connect a TNC. which they have now dropped on the newer 4100 radio

good luck

Cliff

On 11 December 2017 at 08:50, 'KENT HUFFORD' khufford@atlanticbb.net [ID880H] <ID880H@yahoogroups.com> wrote:

>
>
> The “packet ready” might refer to
>
>
>
> 1. It does have a DSTAR digital capability to run DRATS.
> http://www.dstarinfo.com/drats.aspx
> <http://www.dstarinfo.com/drats.aspx>
> 2. It does have mic and speaker connections that you could add a TNC
> to do normal x.25 1200 baud Packet or APRS.
>
>
>
> Marc, do you have a HAM call sign?
>
>
>
> Kent
>
> KQ4KK
>
>
>

> *From:* ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com]
> *Sent:* Sunday, December 10, 2017 2:24 PM
> *To:* ID880H@...m
> *Subject:* [ID880H] Packet Radio
>
>
>
>
>
> Hello,
> I'm looking for some direction with getting started using packet with my
> ID880H. I believe the radio is "packet ready" but I am unsure how to make
> connections and with what (if any) hardware. The manual has a brief
> description using a TNC. Is the TNC necessary if the radio is "packet
> ready"? If someone could describe the set up they use (software and
> hardware), it would be of great help in getting me started.
>
> Thanks,
> Marc
>
>
>
>
>

2270. RE: [ID880H] Packet Radio

Yahoo group: ID880H
Date: 2017-12-10 20:10:09 UTC
From: John Davis
Topic: 2266 Message: 2270

The 880 makes a great radio for many data modes. In the simplest form, it can run D-STAR data with only one cable between the 880 and a PC, usually the same cable used for programming.

For packet, the radio has the standard 6-pin DIN data jack allowing connection of a TNC or a SignaLink (or similar soundcard device) between the PC and the radio. If using a TNC, any of the packet software such as RMS Express used for WinLink is an easy setup. If using a SignaLink type soundcard device, which I prefer since other data modes are possible, you may need another piece of software for packet modes. I use the Soundmodem software from UZ7HO. It works very well between RMS Express and a SignaLink and all software is free.

There are instruction for setup on the UZ7HO website. The 880-H is maybe the best radio for data modes with a lot of flexibility.

John WB4QDX

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com]
Sent: Sunday, December 10, 2017 2:24 PM
To: ID880H@yahoogroups.com
Subject: [ID880H] Packet Radio

Hello,
I'm looking for some direction with getting started using packet with my ID880H. I believe the radio is "packet ready" but I am unsure how to make connections and with what (if any) hardware. The manual has a brief description using a TNC. Is the TNC necessary if the radio is "packet ready"? If someone could describe the set up they use (software and hardware), it would be of great help in getting me started.

Thanks,
Marc

2271. Re: Packet Radio

Yahoo group: ID880H
Date: 2017-12-10 23:32:28 UTC
From: HB
Topic: 2266 Message: 2271

The radio has a 6 pin mini din connector on the rear to connect to a TNC (terminal node controller) which is essentially a modem. For Winlink packet a pk232mbx with newer firmware is good and can be had for $30-$40 plus you can upgrade it to include a soundcard later. The 880 is a little picky with cabling. Make sure you buy a 1200 baud only cable (not one with the 1200 baud and 9600 baud pins tied together) - or build a cable. Tying those together will lower the output audio and over deviate your packet signal. If you want to do 9600 baud, a PK96 is good albeit more expensive. Most networks run 1200 baud however.

Other inexpensive TNC’s: KPC3, TNC-X, PK88.

2272. Re: [ID880H] Re: Packet Radio

Yahoo group: ID880H
Date: 2017-12-11 01:33:52 UTC
From: wengie99@...
Topic: 2266 Message: 2272

Can this port be connected to a DVMEGA?

Sent from my iPod

> On Dec 10, 2017, at 3:32 PM, HB hbjr@... [ID880H] <ID880H@yahoogroups.com> wrote:
>
> The radio has a 6 pin mini din connector on the rear to connect to a TNC (terminal node controller) which is essentially a modem. For Winlink packet a pk232mbx with newer firmware is good and can be had for $30-$40 plus you can upgrade it to include a soundcard later. The 880 is a little picky with cabling. Make sure you buy a 1200 baud only cable (not one with the 1200 baud and 9600 baud pins tied together) - or build a cable. Tying those together will lower the output audio and over deviate your packet signal. If you want to do 9600 baud, a PK96 is good albeit more expensive. Most networks run 1200 baud however.
>
> Other inexpensive TNC’s: KPC3, TNC-X, PK88.
>

2273. RE: [ID880H] Re: Packet Radio

Yahoo group: ID880H
Date: 2017-12-11 01:38:13 UTC
From: John Davis
Topic: 2266 Message: 2273

The short answer is no, but why would you want to do that. The radio will do D-STAR on it’s own.

John WB4QDX

From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com]
Sent: Sunday, December 10, 2017 8:34 PM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] Re: Packet Radio

Can this port be connected to a DVMEGA?

Sent from my iPod

On Dec 10, 2017, at 3:32 PM, HB hbjr@optilink.us<mailto:hbjr@optilink.us> [ID880H] <ID880H@yahoogroups.com<mailto:ID880H@yahoogroups.com>> wrote:

The radio has a 6 pin mini din connector on the rear to connect to a TNC (terminal node controller) which is essentially a modem. For Winlink packet a pk232mbx with newer firmware is good and can be had for $30-$40 plus you can upgrade it to include a soundcard later. The 880 is a little picky with cabling. Make sure you buy a 1200 baud only cable (not one with the 1200 baud and 9600 baud pins tied together) - or build a cable. Tying those together will lower the output audio and over deviate your packet signal. If you want to do 9600 baud, a PK96 is good albeit more expensive. Most networks run 1200 baud however.

Other inexpensive TNC’s: KPC3, TNC-X, PK88.

2274. Re: [ID880H] Re: Packet Radio

Yahoo group: ID880H
Date: 2017-12-11 03:38:51 UTC
From: Mike Penmanship
Topic: 2266 Message: 2274

Not with a DVMega but I did test it with a Moen board/Raspberry PI and a DVRPTR V1/Raspberry PI and it worked very well as a high power hotspot.
Mike WA8EBM

Sent from my iPad

> On Dec 10, 2017, at 8:33 PM, wengie99@sbcglobal.net [ID880H] <ID880H@yahoogroups.com> wrote:
>
> Can this port be connected to a DVMEGA?
>
>
>
> Sent from my iPod
>
>> On Dec 10, 2017, at 3:32 PM, HB hbjr@... [ID880H] <ID880H@yahoogroups.com> wrote:
>>
>>
>> The radio has a 6 pin mini din connector on the rear to connect to a TNC (terminal node controller) which is essentially a modem. For Winlink packet a pk232mbx with newer firmware is good and can be had for $30-$40 plus you can upgrade it to include a soundcard later. The 880 is a little picky with cabling. Make sure you buy a 1200 baud only cable (not one with the 1200 baud and 9600 baud pins tied together) - or build a cable. Tying those together will lower the output audio and over deviate your packet signal. If you want to do 9600 baud, a PK96 is good albeit more expensive. Most networks run 1200 baud however.
>>
>> Other inexpensive TNC’s: KPC3, TNC-X, PK88.
>>
>
>

2275. Re: Packet Radio

Yahoo group: ID880H
Date: 2017-12-11 04:04:35 UTC
From: mw95020@...
Topic: 2266 Message: 2275

Thanks everyone for all the advice, this helps me very much!

Marc
KM6BGZ

2276. Re: Packet Radio

Yahoo group: ID880H
Date: 2017-12-12 00:44:34 UTC
From: Bob Stephens AF9W
Topic: 2266 Message: 2276

Yes, it will work with a DVMEGA. You need to use the 9600 baud connection so you don't get filtered or emphasized audio.

73 de Bob AF9W

2277. Re: [ID880H] Re: Packet Radio

Yahoo group: ID880H
Date: 2017-12-12 20:01:47 UTC
From: wengie99@...
Topic: 2266 Message: 2277

Why climb a mountain when there a helicopter.

One, just to see if it can be done

Two, DMR handie is under $100. Whereas, Icom at ¥&@" price.

Sent from my iPod

> On Dec 10, 2017, at 5:38 PM, John Davis wb4qdx@arrl.net [ID880H] <ID880H@yahoogroups.com> wrote:
>
> The short answer is no, but why would you want to do that. The radio will do D-STAR on it’s own.
>
>
>
> John WB4QDX
>
>
>
> From: ID880H@yahoogroups.com [mailto:ID880H@yahoogroups.com]
> Sent: Sunday, December 10, 2017 8:34 PM
> To: ID880H@yahoogroups.com
> Subject: Re: [ID880H] Re: Packet Radio
>
>
>
>
>
> Can this port be connected to a DVMEGA?
>
>
>
>
>
> Sent from my iPod
>
>
> On Dec 10, 2017, at 3:32 PM, HB hbjr@... [ID880H] <ID880H@yahoogroups.com> wrote:
>
>
>
> The radio has a 6 pin mini din connector on the rear to connect to a TNC (terminal node controller) which is essentially a modem. For Winlink packet a pk232mbx with newer firmware is good and can be had for $30-$40 plus you can upgrade it to include a soundcard later. The 880 is a little picky with cabling. Make sure you buy a 1200 baud only cable (not one

with the 1200 baud and 9600 baud pins tied together) - or build a cable. Tying those together will lower the output audio and over deviate your packet signal. If you want to do 9600 baud, a PK96 is good albeit more expensive. Most networks run 1200 baud however.
>
> Other inexpensive TNC’s: KPC3, TNC-X, PK88.
>
>
>

2278. Programming DR Memories on 880h with RT Sys

Yahoo group: ID880H
Date: 2017-12-13 10:13:09 UTC
From: Chris Knight
Topic: 2278 Message: 2278

I just picked up an Icom 880H to add to my mobile station. I have an ID-31 handheld that I use with my DVMEGA hotspot and a 7100 that I use as my base station. I knew the DR mode was much different in the 880 as compared to the 5100/7100, but I needed a small rig as this is the 3rd mobile in my truck and since I'm hoping Santa brings me a mobile DMR rig for the truck, space is a huge premium.

How are you guys programming your 880H for DR mode? I know on my 7100, it's a simple touch screen select select and boom your done. I have the RT systems software and cable for the 880H, but the DR memories are completely blank in it. I read online where people were programming a channel per repeater, with different commands like info, unlink, and link to particular reflectors, and then having another channel that is setup as gateway CQCQCQ. I feel like this will be a very tedious process, especially for use while mobile driving, but maybe I've just been spoiled by the DR on my 7100. Is DR mode on the 880H like on the 5100/7100 where I can select the repeater I want to talk to, the reflector I want to link to, and the UR call and it be done?

Thanks in advance!

73,

Chris W4CDK

2279. Re: [ID880H] Programming DR Memories on 880h with RT Sys

Yahoo group: ID880H
Date: 2017-12-13 18:10:38 UTC
From: Ron Wright
Topic: 2278 Message: 2279

From the manual:DR (D-STAR REPEATER)•UR KEY [DR•UR]☐ Push to select the DR mode. (pgs. 13, 50, 52)• Rotating [DIAL] selects access repeater.• The DV mode is automatically selected when other mode isselected.☐ During DV mode operation, push and hold for 1 sec. toenter UR call sign selection state. (pgs. 50, 52, 56–61)• Rotating [DIAL] selects UR call sign.• The DV mode is automatically selected when other mode isselected
I do set up memories for one repeater with different UR to select things like CQCQCQ for chat, U for unlink, have one set to REF066. I have done all manually, but probably best if you use the software since you got it.
Our DSTAR repeater is DSTAR/analog hybrid so also have analog memory. 73, ron, n9ee/r

Ron Wright, N9EE/RBSEEMicro Computer ConceptsSpring Hill, Florida
146.64 repeater, 1100 ft HAAT352-683-4476also mccrpt@...

On Wednesday, December 13, 2017 5:13 AM, "Chris Knight cknight814@gmail.com [ID880H]" <ID880H@yahoogroups.com> wrote:

  I just picked up an Icom 880H to add to my mobile station. I have an ID-31 handheld that I use with my DVMEGA hotspot and a 7100 that I use as my base station. I knew the DR mode was much different in the 880 as compared to the 5100/7100, but I needed a small rig as this is the 3rd mobile in my truck and since I'm hoping Santa brings me a mobile DMR rig for the truck, space is a huge premium.
How are you guys programming your 880H for DR mode? I know on my 7100, it's a simple touch screen select select and boom your done. I have the RT systems software and cable for the 880H, but the DR memories are completely blank in it. I read online where people were programming a channel per repeater, with different commands like info, unlink, and link to particular reflectors, and then having another channel that is setup as gateway CQCQCQ. I feel like this will be a very tedious process, especially for use while mobile driving, but maybe I've just been spoiled by the DR on my 7100. Is DR mode on the 880H like on the 5100/7100 where I can select the repeater I want to talk to, the reflector I want to link to, and the UR call and it be done?
Thanks in advance!
73,
Chris W4CDK

2280. Re: Programming DR Memories on 880h with RT Sys

Yahoo group: ID880H
Date: 2017-12-14 00:58:20 UTC
From: Bob Stephens AF9W
Topic: 2278 Message: 2280

I program a memory for each repeater or hotspot with CQCQCQ and the gateway column programmed to xxxxxx G. In RT Systems I program all the status commands U, I, E, and as many linking commands as I want - same as my ID-51A - into the D-Star Settings -> Your Callsign list. To select a repeater, I just click through the memories with either the tuning knob or the up-down on the mic. To use DR, I press and hold the UR button, rotate the selection knob until I get the UR I want, then press the selection knob. When you press the PTT it will transmit the UR you selected. To go back to CQCQCQ, I just turn the selection knob 1 turn right or left, i.e. pick another memory, and then turn back to the memory I want to be on and this recalls the original memory with CQCQCQ.

Hope this makes some sense.

Bob AF9WD

2281. Re: [ID880H] Re: Programming DR Memories on 880h with RT Sys

Yahoo group: ID880H
Date: 2017-12-14 01:14:20 UTC
From: Chris Knight
Topic: 2278 Message: 2281

Bob,

This sounds awesome and I will be trying it this way. Thanks so much!

73,
Chris W4CDK

> On Dec 13, 2017, at 7:58 PM, 'Bob Stephens AF9W' af9w@... [ID880H]
<ID880H@yahoogroups.com> wrote:
>
> I program a memory for each repeater or hotspot with CQCQCQ and the gateway column programmed to xxxxxx G. In RT Systems I program all the status commands U, I, E, and as many linking commands as I want – same as my ID-51A – into the D-Star Settings -> Your Callsign list. To select a repeater, I just click through the memories with either the tuning knob or the up-down on the mic. To use DR, I press and hold the UR button, rotate the selection knob until I get the UR I want, then press the selection knob. When you press the PTT it will transmit the UR you selected. To go back to CQCQCQ, I just turn the selection knob 1 turn right or left, i.e. pick another memory, and then turn back to the memory I want to be on and this recalls the original memory with CQCQCQ.
>
>
>
> Hope this makes some sense.
>
>
>
> Bob AF9WD
>
>

2282. ID-880 program cable

Yahoo group: ID880H
Date: 2018-04-11 14:13:16 UTC
From: ke4pmp@...
Topic: 2282 Message: 2282

What is the proper part # for the usb programming cable. I see a 478uc kit & a 1637. I have the serial cable but it is a pain to get to work with my 232 serial adapter.

2283. RE: [ID880H] ID-880 program cable

Yahoo group: ID880H
Date: 2018-04-11 14:22:34 UTC
From: KENT HUFFORD
Topic: 2282 Message: 2283

You may want to look at RT Systems USB cable for the 880.

It will work with the free ICOM 880 software, but the extra money for the RT Systems software is well worth it.

Kent

KQ4KK

From: ID880H@yahoogroups.com <ID880H@yahoogroups.com>
Sent: Wednesday, April 11, 2018 10:13 AM
To: ID880H@yahoogroups.com
Subject: [ID880H] ID-880 program cable

What is the proper part # for the usb programming cable. I see a 478uc kit & a 1637. I have the serial cable but it is a pain to get to work with my 232 serial adapter.

2284. RE: [ID880H] ID-880 program cable

Yahoo group: ID880H
Date: 2018-04-11 14:29:59 UTC
From: KENT HUFFORD
Topic: 2282 Message: 2284

If you get the famous RTS05 “orange” programming cable from RT Systems, it will work with other ICOM DSTAR radios.

USB-RTS05 – 2.5mm Plug –

PROGRAMMING WITH RT SOFTWARE:

ICOM:

ID-31

ID-31

ID-51A/AE

ID-51PLUS

ID-51PLUS2

IC-80

ID-880

IC-2820

IC-5100

From: KENT HUFFORD <KHUFFORD@...>
Sent: Wednesday, April 11, 2018 10:23 AM
To: 'ID880H@yahoogroups.com' <ID880H@yahoogroups.com>
Subject: RE: [ID880H] ID-880 program cable

You may want to look at RT Systems USB cable for the 880.

It will work with the free ICOM 880 software, but the extra money for the RT Systems software is well worth it.

Kent

KQ4KK

From: ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com> <ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com> >
Sent: Wednesday, April 11, 2018 10:13 AM
To: ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>
Subject: [ID880H] ID-880 program cable

What is the proper part # for the usb programming cable. I see a 478uc kit & a 1637. I have the serial cable but it is a pain to get to work with my 232 serial adapter.

2285. Re: [ID880H] ID-880 program cable

Yahoo group: ID880H
Date: 2018-04-12 01:45:23 UTC
From: Cliff Barrimore
Topic: 2282 Message: 2285

hi
i am just using a cheap ebay one and works fine, or they have universal
ones for many radios on AliExpress
Cliff

On Thu, Apr 12, 2018, 02:20 ke4pmp@... [ID880H] <
ID880H@yahoogroups.com> wrote:

>
>
> What is the proper part # for the usb programming cable. I see a 478uc
> kit & a 1637. I have the serial cable but it is a pain to get to work with
> my 232 serial adapter.
>
>
>
>

2286. RE: [ID880H] ID-880 program cable

Yahoo group: ID880H
Date: 2018-04-12 02:11:39 UTC
From: KENT HUFFORD
Topic: 2282 Message: 2286

The serial version is just a 2.5mm stereo plug and a DB9m

Tip and ring to pins 2 and 3 and barrel to pin 5.

Then all you need is a working serial to usb adapter…. Or a 10 year old laptop with a serial port.

From: ID880H@yahoogroups.com <ID880H@yahoogroups.com>
Sent: Wednesday, April 11, 2018 9:45 PM
To: ID880H@yahoogroups.com
Subject: Re: [ID880H] ID-880 program cable

hi

i am just using a cheap ebay one and works fine, or they have universal ones for many radios on AliExpress

Cliff

On Thu, Apr 12, 2018, 02:20 ke4pmp@... <mailto:ke4pmp@gmail..com> [ID880H] <ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com> > wrote:

What is the proper part # for the usb programming cable. I see a 478uc kit & a 1637. I have the serial cable but it is a pain to get to work with my 232 serial adapter.

2287. Re: [ID880H] ID-880 program cable

Yahoo group: ID880H
Date: 2018-04-12 04:20:33 UTC
From: Drew from Zhrodague
Topic: 2282 Message: 2287

I get the cyan $1 models from EBay. Test them before use, I've had a
few that were bad out of a lot of 10. The ones that work are just fine
if you can wrangle the drivers.

On 4/11/18 9:45 PM, Cliff Barrimore cliffbarrimore@... [ID880H] wrote:
> hi
> i am just using a cheap ebay one and works fine, or they have universal
> ones for many radios on AliExpress
> Cliff
>
> On Thu, Apr 12, 2018, 02:20 ke4pmp@... <mailto:ke4pmp@gmail..com>
> [ID880H] <ID880H@yahoogroups.com <mailto:ID880H@yahoogroups.com>> wrote:
>
> --
>
> What is the proper part # for the usb programming cable. I see a
> 478uc kit & a 1637. I have the serial cable but it is a pain to get
> to work with my 232 serial adapter.
>
>

2288. Lost My 880 Programming Software

Yahoo group: ID880H
Date: 2018-04-23 01:17:09 UTC
From: billmiller1@...
Topic: 2288 Message: 2288

I have somehow managed to misplace my programming software for my 880H and need to reprogram my radio. I found my RTS USB-RTS05 programming cable. can anyone assist me in a solution for getting another copy of the software? Thanks, Bill K5EAG

2289. Re: [ID880H] Lost My 880 Programming Software

Yahoo group: ID880H
Date: 2018-04-23 01:30:25 UTC
From: Steve Pesini
Topic: 2288 Message: 2289

I believe this link will help. -73-
https://www.icom.co.jp/world/support/download/firm/IC-80AD_E_ID-880H_E/1_00/index.html

Sent from Yahoo Mail for iPhone

On Sunday, April 22, 2018, 9:27 PM, billmiller1@...t [ID880H] <ID880H@yahoogroups.com> wrote:

I have somehow managed to misplace my programming software for my 880H and need to reprogram my radio. I found my RTS USB-RTS05 programming cable. can anyone assist me in a solution for getting another copy of the software? Thanks, Bill K5EAG